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19TH SEASON

OLD'S' CATALOGUE 1906



SWEDISH
SELECT OATS
(SEE INSIDE COVER)



MURDOCK
YELLOW DENT CORN
(SEE INSIDE COVER)

L.L. OLDS
SEED COMPANY,
CLINTON, WIS.

OUR CATALOGUE.

This catalogue is intended to appeal to those seed buyers who want first class stock at the lowest possible prices consistent with such stock, who can appreciate honest descriptions and illustrations and who expect to have their orders filled with seeds just as represented.

The first fifteen pages of the catalogue are devoted to what we consider the best of the newer varieties. Then follows our general list of better known or standard varieties. Potatoes come first as they have always been a specialty with us. Next in order is corn, then oats, barley and other field seeds, followed by garden seeds, vegetable and flower, then bulbs and plants, and finally a few pages of garden tools, poultry supplies, etc. See complete index on the last page.

Look the catalogue over carefully. It is plain and straight-forward and we think you will like it. It does not blow as much as some, but who wants wind? If you should happen to receive two copies kindly hand the extra one to a neighbor. Tell him you have found us reliable, if it is the truth. We will appreciate it.

OUR PURPOSE.

To have the best of everything; to send out a neat, attractive catalogue with truthful illustrations and descriptions; to be prompt; to be courteous; to be satisfied with small profits; to be honorable in our dealings, and to treat every customer so that he will want to order again. In short, to treat him as we would like to be treated.

OUR RESPONSIBILITY.

New customers may hesitate to send money to a firm they know nothing about. We should be pleased to have you inquire as to our responsibility (enclosing stamp or return postal) of Bradstreet's or Dun's Commercial Agency, of Citizens Bank of Clinton, if any business firm in Clinton or of any of our old customers.

OUR THREE-FOLD GUARANTEE.

1. **QUALITY.** We guarantee all the potatoes and seeds we send out to be as represented, and suitable for seed. If they prove otherwise, we will refill the order or return the money, provided we have satisfactory proof within a reasonable time, but we will not be responsible for the crop further than the amount of the order.

2. **MONEY SENT US.** We will be responsible for all money sent us through the mails, if remittance is made by P. O. or Express Order, Draft or Registered Letter. We will also pay the cost of the Money Order. Deduct the same from the amount of your order. Do not send local checks. Small amounts may be sent safely in postage stamps.

3. **SAFE ARRIVAL.** We guarantee everything we send out to arrive in good order. If potatoes freeze on the road we will refill the order if the time of shipping was left to our discretion. If they arrive in bad order, however, they must be examined by the Station Agent and their condition certified to by him in writing. We usually begin shipping potatoes to points south in February. The railroads give us refrigerator service now for all early shipments—up to about April 1st.

Terms and Instructions for Ordering.

OUR TERMS are,—Cash with the order. We acknowledge each order the day it is received unless the goods are to be sent at once. Bill of Lading for every freight shipment will be mailed when shipment is made. Please use order sheet found in catalogue in making out your order, and be sure to retain a copy. You may forget and think you have ordered things when you have not.

WE SHIP BY FREIGHT unless otherwise instructed. It is cheaper than express and perfectly safe. See table of freight rates on third page of cover. Clinton, or Clinton Junction, which is the same place, is 78 miles northwest of Chicago, on both the C. & N. W. and C. M. & St. P. Railroads.

CUSTOMERS PAY FREIGHT OR EXPRESS on all goods unless they are offered postpaid. We have both the American and United States Express Companies. There are special express rates everywhere now on all seeds. In the main the rate is 20 per cent less than the merchandise rate.

NO CHARGE FOR PACKING OR PACKAGES. Everything will be securely packed and labeled and delivered free at the Freight, Express or Post Office, without extra charge for barrels, boxes, sacks, etc.

PREPAID STATIONS. If there is no agent at your railroad station the freight has to be prepaid and in such case we must request you to send sufficient money with your order to cover the amount. We must also make the same request of customers living at such great distances that freight or express charges nearly or quite equal the value of the goods.

ORDER EARLY. Do this for two reasons. We can give your order more careful and prompt attention if received before we get into the rush of the spring shipping, and second, our assortment is complete early in the season and your order will not have to be held while we write you for permission to substitute for varieties that may be out.

OLDS' TWO GREAT LEADERS FOR 1906.

The Best White Oat and the Earliest Desirable Dent Corn.

Swedish Select Oats.

(See front of cover. Also page 8.)

Here is the greatest Oat in America today. No question about it. It is a new thing and not much known yet but wherever tried, it "beats the record" Prof. Moore of the Wisconsin Experiment Station says, "the most satisfactory of all varieties tested" (about 36 in all).

Prof. Shepard, of the South Dakota Experiment Station, writes September 1, 1905, "I have a new variety of oats that yielded 75 bushels per acre this year. They are the Swedish Select, introduced by the United States Government. We have tested them out and they are the best oats we can find. They are the best drought resister of all our new plants."

The U. S. Department of Agriculture itself says, "Now probably the best American oat."

What can you get better than the above. These men are disinterested. What they say counts. "Best we can find." "Most satisfactory of all varieties." "Best American Oat." These are strong testimonials.

We are headquarters for the seed. In fact we were the first seedsmen to catalogue them. Order of us and be sure to get the genuine Swedish Select.

Prices for 1906:— $\frac{1}{2}$ pk., 20c; pk., 30c; bu., 90c; $2\frac{1}{2}$ to 10 bus., at 75c; 10 to 50 bus., at 70c. Bags free.

Murdock Yellow Dent Corn.

Largest Extra Early in Existence.

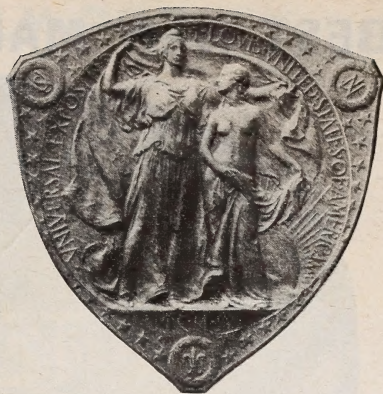
(For further description see page 6 of catalogue.)

(See also front of cover.)

This is the corn for northern latitudes, such as Wisconsin, Minnesota and Northern Iowa. It is a week earlier than White Cap Yellow Dent and about two weeks earlier than Reid's Yellow Dent. At the same time it is a good sized corn, larger than Pride of the North or any of the other strictly extra earlies. Ears average eight or nine inches long, well filled out at the tips.

Wisconsin farmers all know what a lot of trouble they have had for several years past because their corn failed to mature and the demand has been more and more each year for something that would be "sure to get ripe". Well, here we have it. Murdock Yellow Dent will mature anywhere in the North where Dent Corn will succeed at all. It fills the bill for an early yellow corn and we know will give satisfaction to all northern farmers. All the seed we offer is home grown and very carefully selected.

Prices for Murdock Yellow Dent for 1906: Shelled, $\frac{1}{2}$ pk., 50c; pk., 75c; bu., \$2.00; $2\frac{1}{2}$ bus. or over at \$1.75; bags free. Ears, in bushel crates, 1 bu. \$2.25; 10 bus. or over at \$2.00.



THE L. L. OLDS SEED COMPANY WAS THE ONLY FIRM AWARDED A MEDAL AT ST. LOUIS THAT MAINTAINED AN INDEPENDENT EXHIBIT OF A FULL LINE OF SEEDS THROUGHOUT THE SEASON.

Clinton, Wis., January 15, 1906.

TO OUR FRIENDS AND CUSTOMERS:

We are glad to greet you all again and thank you for your patronage in the past. We do this most heartily and gratefully. We have some customers still with us who sent their first orders away back in 1888, when our first catalogue was issued. That catalogue was nothing but a four-page circular, with an edition of only 500 copies, devoted exclusively to potatoes. From that small beginning our business has steadily grown, until now we require an edition of 100,000 80-page catalogues, costing thousands of dollars. The postage bill alone on this edition is \$2,000, and it requires almost a carload of paper.

Good Seeds and Good Customers Have Made Our Success. We have built up our splendid mail order business by giving careful attention to the stock sent out. **Quality first, then the lowest prices possible**, has been our idea. The seedsmen who make low prices their first consideration are apt to sacrifice quality sooner or later. "**Cheap seeds**" are the poorest kind of economy. While, however, **quality is our first consideration**, we do want to save our friends from paying the **unreasonably high prices** asked by some seed firms. The worst of it is, these high-priced fellows usually live in large cities, and could not tell barley from millet if they should see them growing in the field.

We are farmers, and are right in touch with farmers. Our president and manager always lived on a farm until recently; four more of our directors are practical farmers, and two only are business men. We are located not in a large city, but in a village of less than 1,000 people, right in the midst of the finest farming country and the most intelligent farmers to be found anywhere. Our seeds, or a large part of them, are grown by these men, under our direct supervision. Some seeds cannot be grown here. We submit the proposition that we are in the best possible position to understand the needs of farmers in the seed line, and to look after those needs.

A Word about Our Gold Medal. Several other seedsmen are claiming to have been awarded medals. The fact of the matter is, only three seed firms maintained regular exhibits at St. Louis throughout the season. Ours was one of the three, and the other two were wholesalers exclusively, with nothing but field seeds; no garden seeds or potatoes. Other seedsmen secured medals, but they did it by simply sending in a few seeds to be shown in connection with some State exhibit, and that in many cases for only a short time.

We want to hear from all our old customers, and new friends as well, this year. If you have any grievance, let us have it. If you have a word of appreciation, send us that. If you succeed in producing something remarkably fine from our seeds or potatoes, write us about it. Better yet, send a photograph of it. We will gladly pay the cost of the photograph, and if we can do so, will use it in our next catalogue. We believe in halftone illustrations made direct from photographs, rather than the old-style "made-to-order" wood engravings. The halftone shows a thing **exactly as it is**.

Wishing you all abundant success and prosperity for 1906, we remain,
Yours very truly,

L. L. OLDS SEED COMPANY,
L. L. Olds, President and Manager.
Iver Jacobson, Vice-President.
J. F. Kemmerer, Secretary and Treasurer.

Established 1888; incorporated 1903.

BEST NEW MAIN-CROP POTATO.



WHITE VICTOR.

MOST PROFITABLE MAIN-CROP VARIETY YET INTRODUCED.



White Victor was introduced by us for the first time last year. Our claim for it is that it is the most profitable main-crop variety to grow for market thus far produced.

We stated last year that White Victor had outyielded everything here except Pat's Choice. This year we are glad to be able to say that it has **outyielded everything, including Pat's Choice**. No other variety was able to compete with it, with the possible exception of one or two new ones in small quantities. One of our growers here, Mr. Fred Wobig, had Pat's Choice and White Victor planted side by side in the same field. Extracts from our field notes of this field, taken at different times, read as follows: "June 15. Good stand. Larger than Pat's Choice. July 13. Probably the largest of all in the field. (This field contained Carman No. 3, as well as White Victor and Pats.) Aug. 15. Dying, and about through growing. Earlier than Pat's Choice." It seemed to be about a week earlier than Pat's, and it is also earlier than Carman, Rural and Sir Walter Raleigh. This point will prove quite an advantage for it in northern sections, where most late varieties are liable to be cut short by early frosts.

White Victor is a very handsome potato, just the right shape, a little longer one way than the other, has a good thick skin, well netted and russeted, creamy white in color, few eyes and shallow, symmetrical in form and quite uniform in size. This **uniformity of size** is a point that is very noticeable. None are too large ordinarily, but there are no small ones to speak of.

Rev. J. Reynard Lawrence, of Massachusetts, tested White Victor last season with a lot of other varieties, and he calls special attention to that feature. He writes:

"White-skinned variety, of splendid table quality and a big yielder. Outyielded all of the varieties you sent with it. All salable, not more than half a dozen small potatoes to the bushel. Vines rank growers."

Mr. Lawrence speaks of the rank growth of vines. A most striking characteristic of White Victor is its **strong vitality and large growth**. The stalks are almost as thick as a man's finger, just the kind that indicates that there is "something doing" down under them, while the vines are spreading and leafy, completely hiding the ground. Blight has a hard job making any headway with such a growth of vines. For a good looker, and a big yielder and a money-maker, we recommend White Victor as ahead of everything to date. Get started with it this year. Our price is very reasonable for so valuable a variety. Last year it was \$9.00 a barrel.

PRICES OF WHITE VICTOR FOR 1906.

By mail, postpaid: Lb., 35c; 3 lbs., 75c. By freight or express: Lb., 25c; $\frac{1}{2}$ pk., 45c; pk., 75c; bu., \$2.00; bbl., \$5.00; 5 bbls. at \$4.50.

(Our potatoes are always sold by weight. A bushel is 60 lbs., and a barrel 2 $\frac{3}{4}$ bushels or 165 lbs. Not less than one pound sold of any variety.)

BEST NEW EARLY POTATO.



EARLY ROSER.

ONE BETTER THAN EARLY ROSE. HEAVIEST YIELDING EARLY.



We introduced this potato in 1904 as a successor to Early Rose. We named it after the originator, Mr. E. L. Roser, of Ohio. We also considered this an appropriate name because **better** than Early Rose. Early Rose was long considered the best early potato in cultivation, but it finally had to be discarded. Here is something equal to **Early Rose** at its best and a heavier yielder. We do not think it is quite as early as Early Rose, but otherwise it is about the same. This is its history:

In 1901 Mr. Roser mailed us two small tubers for testing. After testing the potatoes carefully two seasons we were so well satisfied that we bought the entire stock, which was only about 10 bushels, with exclusive rights. Mr. Roser says:

"I cannot tell from what variety it is a seedling. I save seed of my own and buy some, but I sow all together and set out the strongest plants. It is a seedling of '98 and has yielded well every season. Last year it yielded as well as Carman No. 1 and Seneca Beauty. It grows a heavy stalk, which stands a great deal of dry weather. I never tested a potato of finer texture, and it is as mealy a potato as it can be and not fall to pieces while cooking. I believe it will become valuable, as it has quality good enough for any person, and it will succeed on a light soil as well as any other variety of equal quality."

Mr. Roser emphasizes the fine quality and texture of the potato, and our experience confirms what he says, but the thing we have noticed most is its **tremendously strong growth and heavy yielding qualities**. For three years it has outyielded all other earlies in this section. It does not seem to blight as other earlies do, but keeps right on with its strong, healthy growth until the vines die naturally.

We are very fortunate in having a large supply of Early Rosers to offer this year. The stock is **very fine indeed, smooth, clean, bright and of beautiful appearance**. They were all grown on sandy soil in the famous potato country of the Wisconsin River Valley in Central Wisconsin, where our Wis. Valley Acme were grown (see page 18). The illustration above shows the stock just as it looked when received here last fall. We know they will please every one who orders them. Remember, Early Roser is different in



shape and style from any other variety we offer, and it is the only variety of Early Rose type we know of that will really succeed in the West. Almost an Early Rose over again in appearance and fine quality, but the **greatest yielder of all earlies**.

PRICES OF EARLY ROSER FOR 1906.

By mail: Lb., 30c; 3 lbs., 65c. By freight: Lb., 20c; $\frac{1}{2}$ pk., 35c; pk., 60c; bu., \$1.65; bbl., \$3.75; 5 bbls. at \$3.60; 10 bbls. at \$3.50.

Early Roser, grown in 1904 by Mr. E. L. Benedict, one of our Directors. All other earlies here made a small growth and light yield, but these Early Rosers were very fine, with a large, heavy growth, completely covering the ground.

TWO FAMOUS NEW EXTRA EARLY POTATOES.



EUREKA EXTRA EARLY.

A famous extra early, introduced in 1902 at high prices by two big Eastern seedsmen, Burpee and Maule. It is of handsome appearance, tubers nearly round, pure white in color, with smooth skin and few eyes. Our photograph above well represents it. In type it seems to be distinct from anything else. It is earlier than Early Ohio and Acme. Does not really belong to that family at all. We have found it nearly as early as Bliss' Triumph, the standard for extra early, but it grows a larger and stronger vine and yields much better, and for appearance it has Triumph beat a mile. Eureka has a very pretty light pink blossom, but there is no pink shade at all about the eyes of the potato, and the skin is a pure, transparent white all over. The quality is good, specially so for an extra early, but by no means equal to Early Roser.

The strongest and most valuable feature about Eureka, next to its extreme earliness, is its yielding qualities. With our growers here last season, it outyielded Early Ohio, Acme, Six Weeks and White Ohio, and was earlier than any of them. It does not have quite as shallow eyes as those varieties, and we do not think the quality is quite as good, but all the same it is liable to knock them all out as a profitable first early market variety.

Prices, by mail: Lb., 30c; 3 lbs., 65c. By freight: Lb., 20c; $\frac{1}{2}$ pk., 35c; pk., 60c; bu., \$1.65; bbl., \$3.75; 5 bbls. at \$3.60.

NOROTON BEAUTY.

An extra early, introduced last year by J. M. Thorburn & Co., original introducers of Beauty of Hebron, Rural New Yorker and Carman Nos. 1 and 3. This is what they say of it:

"It is the earliest potato ever grown. It is handsomer in appearance and more uniform in size and shape than any other variety.

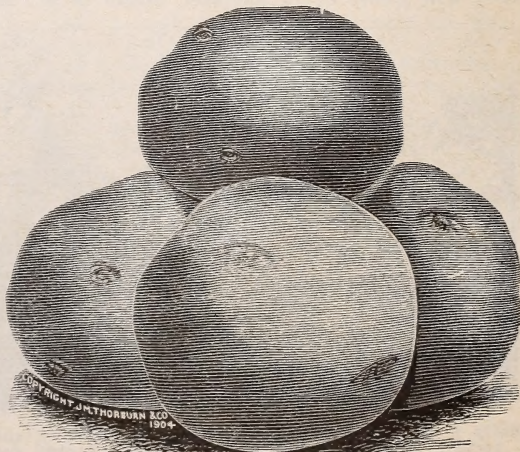
"Its table quality is superb, and it keeps longer than any other sort, early or late.

"It is the best all-round potato in existence."

The introducers quote such authorities as E. L. Coy, C. L. Allen and E. Stanley Brown in support of the above claims. Mr. Coy says it is the earliest potato of which he has any knowledge, except one or two dwarf varieties of inferior productiveness. The color of Noroton Beauty is white, slightly rusted, and splashed more or less with pink. It grows a rather small, squatty vine, with broad, light green leaves and pink blossoms. Its manner of growth is similar to that of Triumph, vines very bushy and compact. Although the yield with us was not very satisfactory last season, for early ripening it is easily way ahead of everything else. One of our growers had Noroton Beauty planted next to Eureka Extra Early, our next earliest variety, and we found that it actually ripened its crop and died down fully two weeks ahead of Eureka.

We recommend it as the earliest of anything yet introduced, but suggest that it always be given rich soil and high culture, and treated carefully for blight. Our price this year is certainly very reasonable, compared with last year's price, \$24 per bushel.

Prices, by mail: Lb., 60c; 3 lbs., \$1.25. By freight: Lb., 50c; $\frac{1}{2}$ pk., 90c; pk., \$1.50; $\frac{1}{2}$ bu., \$2.50; bu., \$4.00; bbl., \$8.00.



Noroton Beauty.



VORNEHM (Forename).



Introduced by us in 1903, as representing the best in quality. Vornehm is a German word meaning delicious, fine, aristocratic, in the front rank. For a fancy table potato, something a little better than anything else, it is the variety that we recommend above all others. Its history in brief is as follows:

Some years ago Charles Goy, an educated Swiss gardener, brought a lot of potato seed balls from Switzerland. The first year one hill attracted his attention by its very large growth and by the russet skin and very fine quality of the tubers. After the third year this one outyielded all other varieties every year. Mr. Goy had Freeman, Burbanks, Bovee, Early Ohio, Early Rose, Six Weeks, Sunrise and others, and he says the new one outyielded them all and was much the best in quality.

Vornehm much resembles the old Snowflake. It has the same creamy white skin and thick netting, with the peculiar rich, nutty flavor belonging to that variety.

Another thing, owing to the very shallow eyes and symmetrical shape, there is no waste in paring. Notice our illustration, which is a photograph of a peek of Vornehms, just as we have them from one of our growers. Note the smooth, regular outline and the very desirable shape and size. These are special characteristics of this variety. For a general-purpose potato, or for a home-use, family variety, no better selection can be made. As to productiveness, it nearly equals the great, heavy-yielding late varieties. It does not grow quite as large as some varieties, but there are more potatoes in a hill, often as many as 12 or 15 good-sized tubers, and it has yielded nearly 300 bushels per acre on just fairly good soil, ordinary field culture. In season, Vornehm is about medium. Some of our customers call it early.

Prices, by mail: Lb., 25c; 3 lbs., 60c. By freight: Lb., 15c; $\frac{1}{2}$ pk., 30c; pk., 50c; bu., \$1.50; bbl., \$3.50; 5 bbls. at \$3.35; 10 bbls. at \$3.25.

Three Big Ironclads of Recent Introduction.

SNOWBALL.

Introduced last year by an Eastern seed house as a "blight-proof," "rot-proof," heavy-yielding, main-crop variety. Snowball is a pure white, round to oblong, handsome-looking potato, of excellent quality, cooking up dry, white and flaky. The vines are upright, bushy, and very strong and stocky, with light green leaves and white blossoms. Seed that we secured last spring direct from the introducers made a perfect stand, with a very heavy, strong, healthy growth, completely hiding the ground from sight. There was no blight, and nothing outyielded it except perhaps White Victor. We are very favorably impressed with it, and heartily recommend it.

Prices, by mail: Lb., 30c; 3 lbs., 65c. By freight: Lb., 20c; $\frac{1}{2}$ pk., 40c; pk., 65c; bu., \$1.75; bbl., \$4.00.

IONIA SEEDLING.

Introduced two years ago by a New York firm. It is a heavy-yielding main-crop potato, pure white in color, nearly round in shape. It came from seed balls of the heaviest-yielding main-crop potatoes of modern times, Sir Walter Raleigh and Carman No. 3, although it is slightly different from those varieties in style and manner of growth. A yield record of 500 bushels per acre is claimed for it. We find it a good one, and consider it a valuable acquisition.

Prices, same as for Vornehm.

MANISTEE.

The Big Potato.

This grows the largest of anything on our list. It comes from the same people as the Ionia Seedling and was introduced at the same time. It is a seedling of Early Rose, but is not like it except in color. Tubers are broad and flattened and very large, usually but few in a hill. Although of such large size, however, we find them of good quality, the flesh being pure white and cooking up dry and mealy. Vines are immense, strong and healthy, a big yielder of big potatoes. Fine for a show variety. Season, medium.

Prices, same as for Vornehm.

For Main List of Standard Varieties Potatoes, see pages 16 to 25.

BEST TWO YELLOW DENTS FOR WISCONSIN.

MURDOCK YELLOW DENT.

Largest Extra Early in Existence.



We offer this corn for 1906 as not only the largest extra early, but the best all-round corn for nearly the whole of Wisconsin, the northern edge of Illinois, Northern Iowa, and for Minnesota and the Dakotas, so far as dent corn can be grown in those States at all. It is decidedly a 90-day corn, as early as Pride of the North, and much larger. The ears average 8 to 9 inches in length, are very symmetrical in shape, with good tips, always well filled out, and with 16 to 20 rows of corn each. Kernels are set very compactly on the cob, something like Reid's Yellow Dent, generally smooth on the outer ends, but of unusual length for a smooth corn. Color of the corn is a uniformly bright golden yellow. Our artist has represented the color and shape of ear quite well on our front cover, which was drawn and painted from the photograph on this page, and from an actual specimen.

As a yielder, Murdock is way up. Almost equal, in fact, to Reid's Yellow Dent and other big yielders. Why, our growers here reported yields of 2 to 2½ tons per acre right along this last season, on just ordinary land. It was the earliest of all varieties here, and about equal in yield to any. All our farmers are after seed of Murdock for their next year's planting.

We do not offer Murdock Yellow Dent as a strictly new variety, and that is just one reason why it is so valuable. Corn is different from potatoes. Our best varieties of corn are those that have been grown a long term of years in one locality and improved through selection. That is just what has been done with Murdock. It is better known as Wisconsin Yellow Dent, and under that name has been grown right here in Wisconsin for a long time, until now the type is thoroughly established. We recommend it without any reservation to all up-to-date farmers who want a strictly early corn of uniform type and color that can be depended on to yield well. We emphasize the word "early." It is easy enough to call a corn early, and in fact it is customary with many seedsmen to describe everything as early. But that does not make it so. Murdock will always get ripe. If you are sure of a favorable season, then plant a larger corn. But who is sure? All the Murdock Yellow Dent we offer is home grown, is carefully selected and very choice. We can furnish it on the ear or shelled, as preferred. See page 26.



A Dozen Ears of Murdock.

PRICES OF MURDOCK YELLOW DENT FOR 1906.

Shelled: ½ pk., 50c; pk., 75c; bu. (56 lbs.), \$2.00; 2½ bus. or over at \$1.75. Grain bags free. Ears, in bushel crates: 1 bu. (70 lbs.), \$2.25; 10 bus. or over at \$2.00. Sample ear, by mail, 25c. Sample packet free. See page 31 for "Free Sample Collection."

CLARK'S IMPROVED YELLOW DENT.

Every member of the Wisconsin Agricultural Experiment Association, and we have a lot of them among our customers, knows what Clark's Yellow Dent Corn is. Prof. Moore thinks it comes as near being a pure-bred corn as anything yet produced in Wisconsin. It originated with Mr. Ben Clark, an old corn grower of Walworth Co., Wis., who lives just a few miles from us here. Mr. R. A. Gillette, of Dane Co., Central Wisconsin, one of the members of the Experiment Association, has described this corn very well in a paper read before the last Association meeting, and we will quote from his description: "Clark's Yellow Dent Corn has given us very good satisfaction. We have found it comes to maturity very early, as early as Pride of the North, which has been the earliest yellow dent variety we have grown. And this alone is a very important point in this location, where we have to contend with early frosts. It is also a good yielder, yielding considerably more than Pride of the North, having longer and larger ears. We find it breeds very true to type, making it a very even crop, with straight rows, close cobs, well filled at tips and butts, space close in the rows, good length of kernels, with a fair-sized ear and a very good sheller."

Our strain of Clark's Yellow Dent is an improved strain, specially developed by Prof. Moore, for larger ear and deeper kernel than the original. Our stock was grown here at Clinton by a member of the State Experiment Association. We have not found this variety quite as early as Murdock, but the ears are a trifle larger and thicker, and the kernels are longer.

PRICES OF CLARK'S IMPROVED YELLOW DENT.

Shelled: ½ pk., 50c; pk., 75c; bu., \$2.25; 2½ bus. or over at \$2.00. Ears: Bu., \$2.50; 5 bus. or over at \$2.25.

Sample ear, by mail, postpaid, 30c; not prepaid, 20c. Sample packet free to our customers.

From Chippewa County, Northern Wisconsin.

Mr. Henry F. Kramer writes, Oct. 17, 1905: "I am very much pleased with the corn (Murdock Yellow Dent) I raised from the two ears I bought of you last spring. It was nice and ripe the first of October. I hardly expected it to mature here."

Emil L. Dreger, Madison, Wis.: "I received the seed corn in good condition a few days ago, and thank you for the prompt attention given my order."

Lewis Brodwell, Grantsville, Md.: "I received the seed all O. K. I think the corn the finest I ever saw."

For Other Varieties Corn, see pages 26 to 29.

OLDS' MAMMOTH FLINT.

LARGEST OF ALL FLINTS.



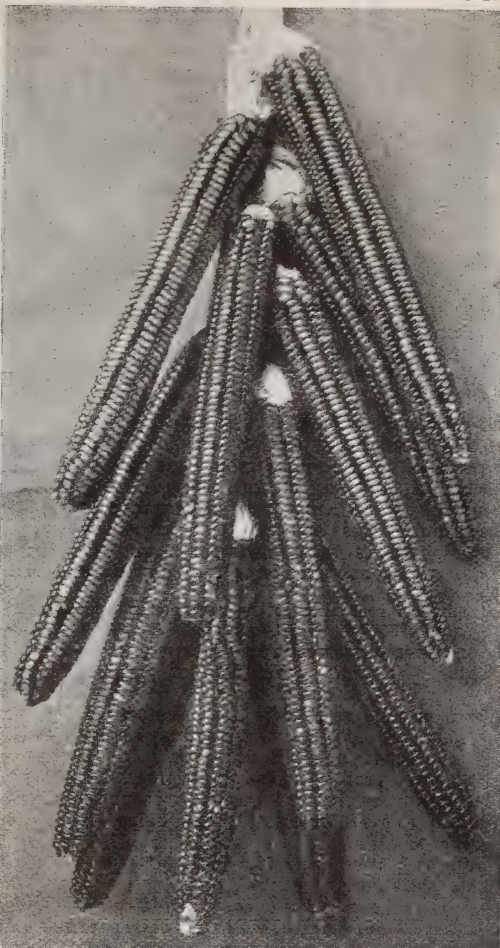
A new variety of very large flint corn introduced by us two years ago. One trouble with flint corn is that it does not grow large enough. But this variety is truly "Mammoth." The yield is always something immense. The ears are all very long, a good percentage over 12 inches, with 8 straight rows of large, broad kernels, of a shiny red color, shading to gold on the outside edge of the kernel. Kernels are not nearly as hard and flinty as ordinary flint kernels. For this reason, it is more valuable for feed. It is a very handsome corn. Notice our illustration of a photograph of a dozen ears, all of them over a foot long. While it is an extra large corn, it is also very early. Mr. K. K. Newhouse, one of our growers of this corn, did not plant until June 17th, but the crop matured up well in time to be delivered to us for seed. Mr. Newhouse says: "The whole field yielded a good 100 baskets per acre, and in some places it went at least 140 baskets. Part of the ground was very low, and there it was about drowned out. It is the earliest corn I have ever had hold of, and the biggest yielder. It is much larger than any other flint. The stalk is fully as high as the common yellow dent, and it is very leafy, being much better for fodder than any dent. It does not sucker like other flints."

Every dairy farmer should certainly get some of this new Mammoth Flint. Splendid for silage. All our stock is home grown.

Prices: Shelled, $\frac{1}{2}$ pk., 60c; pk., 85c; bu., \$2.50; $2\frac{1}{2}$ bus. or over at \$2.25.

Ears: Bu., \$2.75; 5 bus. at \$2.50.

"I like L. L. Olds the best of any of the seedsmen. I have gotten seeds of him every year, and he is very reliable in my opinion."—Extract from letter of E. F. Gaines, Kilbourn, Wis.



Twelve Ears Olds' Mammoth Flint.

IMPROVED TWELVE-ROWED.

Twelve-rowed corn yields more per acre than 8-rowed. The ears are larger in circumference and have more corn on them. For this reason, leading dairymen are planting it for the silo and for early feed. Twelve-Rowed Flint is a selection from the well-known Long-fellow Flint or Yankee Corn. It is just as early as Longfellow and has the same beautiful, clear yellow color. The one objection to Twelve-Rowed in the past has been that the ears were too short. By careful selection, we have materially lengthened the ears, so that now we have it nearly as long as the original Long-fellow. All the stock we offer is home grown.

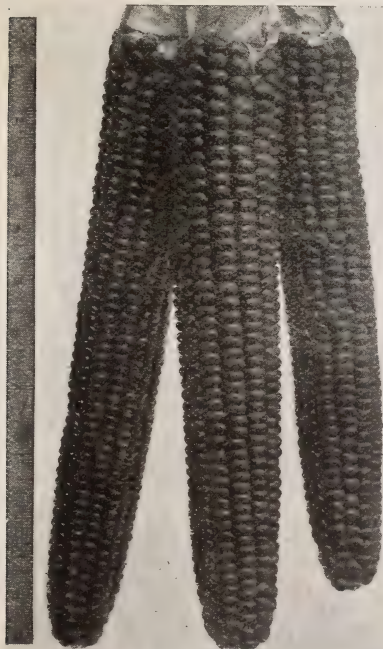
Prices: Shelled, $\frac{1}{2}$ pk., 50c; pk., 75c; bu., \$2.25; $2\frac{1}{2}$ bus. or over at \$2.00.

Ears: Bu., \$2.50; 5 bus. or over at \$2.25.

OLDS' OLD GOLD.

A pure-bred corn, introduced by us three years ago. The originator is Mr. J. H. Beagley, the famous seed corn breeder and originator of the Iowa Silver Mine. He says: "Olds' Old Gold corn is the result of many years of breeding with a view to produce and fix the type of a variety that would include all characteristics that are desirable for a yellow corn for the northern half of the corn belt. In season it positively matures in 100 days. Ears are of good size, averaging about 10 inches in length. Grain is a beautiful dark golden color, suggestive of old gold, not only deep but also wide, set compactly on cob." All our seed of Old Gold this year is home grown. We recommend it as specially desirable for the northern edge of the corn belt.

Prices, same as for Murdock Yellow Dent.



Improved Twelve-Rowed Flint.

For Other Varieties Corn, see pages 26 to 29.

THE BEST NEW VARIETIES OF OATS.



SWEDISH SELECT.

GREATEST OF ALL OATS. (See Front Cover.)



These are the oats everybody is after now. We have inquiries for them from every section of the country; and no wonder. The U. S. Department of Agriculture and the State Experiment Stations recommend them above all others. They seem to be just what is wanted in a first-class oat—pure white, thick,

plump, heavy and the best of yielders.

The seed came originally from Russia, having been brought from there by Prof. M. A. Carleton, of the Agricultural Department, Washington, in 1898. Prof. Carleton sent the oats, with others, to Prof. R. A. Moore, Agronomist at the Wis. Agricultural College, who, after thoroughly testing them for four years with 36 other varieties, found them "the most satisfactory of all." Prof. Carleton now says: "Probably the best American oat." We were the first ones to catalogue these oats, introducing them to our customers two years ago. That year we sold nearly 4,000 bushels, and last year nearly 6,000. This year the demand will be tremendous, as everybody wants them. Order of us and get the genuine. Our stock is splendid, pure, clean and heavy.

To sum up, the following are some of the reasons why **Swedish Oats** are "the best:"

First—They outyield all others. Nearly every one who tries them testifies to this. We have seen them just double such a standard variety as Mich. Wonder in the same field.

Second—They are one of the heaviest. 36 to 40 pounds per measured bushel is the way they run. Most all farmers speak of the unusual weight.

Third—Stiffness of straw. "The straw is coarse, and is noted for its stiffness and power to withstand lodging," Prof. Moore says.

Fourth—Fine appearance. They are pure white in color, large, thick and plump. None handsomer. The heads are large, upright and bushy.

Fifth—Thinness of hull. They are nearly all meat. This is what makes them valuable as a feeding oat.

Sixth—Great root development. "This is characteristic of the Swedish oats, which enables them to resist drouth better than any other variety tested." So says Prof. Moore. Prof. Shepard, of the South Dakota Station, says: "They are the best drouth-resister of all our new plants."

Seventh—Adaptability. The best success is on clay soils, but they have been sown on all soils, including sand, and are most satisfactory everywhere.

Eighth—Earliness. They are the earliest, we think, of all large, heavy yielding oats.

Ninth—Freedom from rust and smut. They are less liable to smut and rust than most any other oat. Our stock is from treated seed and practically smut-free.

Tenth—New Blood. Get the newest and best while you are at it.

Prices of Swedish Select for 1906: $\frac{1}{2}$ pk., 20c; pk., 30c; bu., 90c; 2 $\frac{1}{2}$ to 10 bus. at 75c; 10 to 50 bus. at 70c; 50 bus. and over, prices on application. Bags free.

(Samples free to intending purchasers. See our "Sample Collection" offer, page 31.)

Conrad Munz, Illinois: "From the 75 bushels of your Swedish oats, which I planted on 20 acres of land, I threshed out 1,200 bushels of fine oats. They are the best oats of the season in this locality, and I want to advertise and sell them as seed oats."

Rev. L. E. Camfield, Academy, S. D., writes, Oct. 30, 1905: "You do business along right lines, and should be a blessing to many a farmer. The 16 bushels of oats I bought of you four years ago have fairly revolutionized oat-growing in this section."

For General List of Grain and Field Seeds, see pages 30 to 39.



Field of Black Tartarian Grown for us on Farm of L. M. Larson, near Clinton.

BLACK TARTARIAN OATS.

A NEW VARIETY FROM ENGLAND THAT DOES NOT LODGE.

In many sections black oats yield much better than white. We are glad to say that we have a good stock to offer our customers this year of the famous English Black Tartarian. We believe it is the best of all black oats. In England they call it the **hardest and most productive of all oats**. One English farmer says: "I sowed nine bushels on three acres of land last year, and they yielded 365 bushels; this is equal to about 122 bushels per acre." 442 grains have been grown on a single stalk. The oats are large of grain, rather thick, of a shiny black color, with the **stiffest straw of any**. We inspected Mr. Larson's field as shown in the above photograph, about a week before they were cut, and our notes at that time say: "Nearly shoulder high, perfectly even, and **not lodged a particle**. A beautiful field. No smut." Most of the oats here lodged some last season, but the Black Tartarian stood up perfectly until cut. This matter of the stiff straw is a strong point with these oats, and it is a mighty important point, too.

Now, if you want black oats, do not hesitate to order our Black Tartarian. While those we have are not as heavy or as black as the seed we received from England two years ago, which were the prettiest black oats we ever saw, still they are genuine Black Tartarian and our price is way down. No other seedsman will sell you Black Tartarian as low. **Prices same as for Swedish Select** (see opposite page).

NEW JOHNSON OATS.

A remarkable new Michigan variety. Not a case of "too much Johnson" here. Mr. Edward E. Evans, the Soy Bean expert, thus speaks of them: "I have had some experience in the improvement of varieties by selection, and I am willing to accord to Mr. Johnson full credit for producing what I consider to be the finest example of the possibilities of selection in plant breeding. There has been no attempt at cross-breeding, but for nine years he has pursued a line of selection that has resulted in the creation of an oat that, for freedom from disease, productiveness, weight of grain and color, is without a peer."

The Johnson Oat is a large, pure white oat, a very strong grower, medium in season, of good height, with good, stiff straw and a fine yield record, running as high as 110 bushels per acre. We have grown them but one year, but we are very well pleased with them. Order early, as stock is limited.

Price: $\frac{1}{2}$ pk., 25c; pk., 35c; bu., \$1.00; $2\frac{1}{2}$ to 10 bus. at 85c; 10 bus. or over at 75c. Bags free.

NATIONAL OATS.

Doubtless the same as Swedish Select. We have good authority for saying so. The introducers of the National know a good thing when they see it, but seem to think it improves a thing to change its name. We do not like this way of doing, but some seedsmen have no scruples about it. We still have our National separate from the Swedish, and will keep them so this year.

Price same as for Swedish Select.

LONG'S WHITE TARTAR OATS.

(See illustration on page 30.)

An imported oat recently introduced by Henderson. It is described as very early, with great length and strength of straw, thick, plump grains and great yielding qualities. On Mr. Long's farm in Lebanon county, Pa., the editor of the American Agriculturist speaks of its yielding 125 bushels per acre, and he says that heads were found measuring $8\frac{1}{2}$ to $10\frac{1}{2}$ inches long. Our crop here was light and badly colored, owing to unfavorable weather conditions. We have the pure, genuine White Tartar, however.

Price: $\frac{1}{2}$ pk., 30c; pk., 40c; bu., \$1.15; $2\frac{1}{2}$ to 10 bus. at \$1.00; 10 bus. or over at 90c.

For other Varieties of Oats, see page 30. Remember, Swedish is the Best Oat, however.

FIELD SEED NOVELTIES.

SPELTZ, or EMMER. THE WONDERFUL NEW RUSSIAN GRAIN.



The illustration at the left is an exact representation of a sheaf of Speltz. The head of wheat used in most catalogues for a speltz head is no more like it than a Holstein is like a Shorthorn. Speltz looks like barley rather than wheat. See photograph below of one of our fields of Speltz.

It can hardly be recommended too highly. Every farmer in the West ought to sow some. It makes a splendid feed and lots of it. With all our growers here last year it averaged over one-third more bushels per acre than barley, and we are right in a barley country too. The farmers and stockmen here are all talking about raising Speltz next year. Note the following points about Speltz. They are all

facts. We can vouch for them personally. We have grown Speltz six years, and know whereof we speak.

First. It is perfectly hardy and can be grown successfully anywhere.

Second. It yields more bushels per acre than either oats or barley.

Third. It is specially adapted to dry regions and to localities that are subject to hot, dry summers, as it withstands drouth where barley fails entirely.

Fourth. It has such a very stiff straw that it stands up when both oats and barley lodge. In fact, the straw is about as stiff as rye straw.

Fifth. It makes a well-balanced feed when ground for horses, cattle or hogs, as the large hull gives it the lightness of oats, while the double kernel furnishes a rich meal much like ground rye feed. The Russians use it for flour. It may also be fed without grinding.

Sixth. It is especially fine as a nurse crop, as it never falls down and smothers the new seeding.

Seventh. It is not affected by rust or smut. We never have seen a particle of smut in Speltz.

Eighth. No special machinery is required for sowing, harvesting or threshing, different from other grain. Sow 2 to 2½ bushels per acre and treat in every way the same as oats or barley.

Ninth. The U. S. Dept. of Agriculture recommends it very highly for stock feed. Thousands of farmers in the West and Northwest are now raising Speltz for feeding their horses, cattle and all other stock. We are long on Speltz this year. Our prices are way down, but write for special quotations if a large quantity is needed.

Prices: ½ pk., 25c; pk., 35c; bu. (40 lbs.), 90c; 2 to 10 bus., at 75c; 10 to 50 bus. at 60c; 50 bus. or over, prices on application.



BLUE RIBBON BARLEY. MORE PRODUCTIVE THAN MANDSCHEURI.

A new six-rowed Barley, introduced last year by a well-known Minnesota seed house. It has an unusually large, plump berry, well filled out. It contains an unusual percentage of saccharine matter; in fact, more, it is claimed by the introducers, than any other Barley. This makes it of very great value. The Barley has been named "Blue Ribbon" because its color under the hull and near the tip is of a decided bluish tint.

The yield of Blue Ribbon here last year, as compared with Mandschouri, which has been known for several years as the best all-round Barley for the Northwest, was at least 10 to 15 bushels more per acre. This one fact places it very high in our estimation. The grain was also heavier and plumper than Mandschouri. It seems to be fully equal to Mandschouri in every other respect, being about the same style of barley. Our stock is somewhat colored, but is good plump seed and will grow all right.

Prices: ½ pk., 25c; pk., 35c; bu. (48 lbs.), \$1.00; 2 to 10 bus. at 80c; 10 bus. or over at 75c. For other Varieties Barley, including Mandschouri, Beardless and Hulless, see pages 31 and 32.

KUBANKA DURUM WHEAT (MACARONI).

"The Best Wheat Milled."—Prof. Jas. H. Shepard.

This new wheat is fast taking the place of the old, standard varieties of bread wheat all over the Northwest. It yields more, grades higher, and is specially adapted to resist dry weather. It succeeds where other wheat cannot be grown at all. It is a spring wheat, and should be treated just like any other spring wheat. Its superior quality for flour is now thoroughly established. In Bulletin No. 92 of the South Dakota Ex. Station, Prof. Jas. H. Shepard, chemist, after having made thorough tests in milling and baking Scotch Fife, Bluestem and Durum wheat flour, says:

"It is plain that as far as these tests are concerned Kubanka 5639 is the best wheat milled, the bread wheat not excepted. It yields a greater per cent of flour than any other. It makes a better loaf of bread than any other. We have yet to find the person who does not prefer the Kubanka bread to any other."

There are many varieties of Kubanka Wheat. Be sure to get No. 5639. Prof. Shepard says this is "the best of all varieties of the Durum wheats." The stock we offer this year is No. 5639, and is from North Dakota. It was grown by S. Glover & Son, large wheat farmers and shippers, from seed furnished them by the Experiment Station in 1902 of the identical sort recommended by Prof. Shepard. They make affidavit that all the Kubanka wheat raised by them since that time is from this seed of No. 5639, and that the wheat is as pure now as when first received. This stock is very fine. We know it will please. Our price is low, too.



Durum Wheat (from Bulletin No. 70, U. S. Department of Agriculture).

Prices: $\frac{1}{2}$ pk., 30c; pk., 50c; bu. (60 lbs.), \$1.50; 2 to 10 bus. at \$1.35; 10 bus. or over at \$1.25. Bags free.
We ship wheat in regular seamless grain bags.

JAPANESE MILLET. BILLION DOLLAR GRASS.

Japanese Millet is one of the most remarkable forage plants we have, remarkable for its marvelous, luxuriant growth, often growing six feet tall; remarkable for the immense amount of hay it produces from each acre, and remarkable for its feeding value. It is adapted to all sections; does specially well on low ground; makes more hay than German or any other kind of millet, and requires less seed per acre; produces a crop in a very short time; is relished as hay by stock of all kinds, or, if allowed to ripen, will yield about as many bushels per acre as oats. The seed can be used for feed, and is specially fine for poultry.

Sow in May for best results, 15 to 20 pounds per acre. If desired for hay, cut just before it heads out. Or it can be left to ripen and then threshed the same as timothy. Our halftone illustration, showing heads of Japanese Millet over 6 inches long, as picked from the field of one of our growers here, gives some idea of the immense seed production—a handful of seed from every head.

Farmers, do not hesitate to sow Japanese Millet. It is great stuff. It will make you money. And remember, we are headquarters for seed. Have grown it right here six years or more, and have it straight and pure.

Prices: $\frac{1}{2}$ pk., 35c; pk., 50c; bu. (40 lbs.), \$1.50; 2 to 10 bus. at \$1.35; 10 bus. or over at \$1.25.

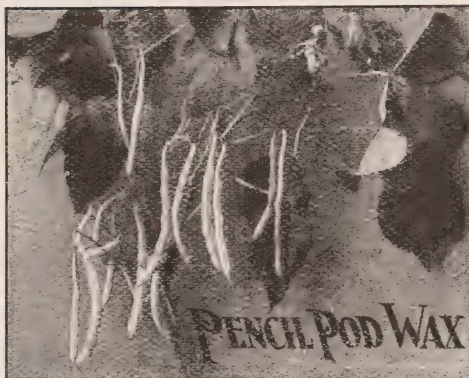


Japanese Millet Heads.

NEW VARIETIES VEGETABLES.

TWO FINE WAX POD BEANS.

One Pkt. each, 15 cts. Other varieties Beans, pages 40 and 41.



18. **PENCIL POD WAX.** A new Wax Bean, very early, very productive, and of most excellent flavor. The pods are long, straight, round like a pencil (see illustration from a photograph), fleshy, and of a bright yellow color; tender, brittle and absolutely stringless. We think this is the best wax pod Bean for the home garden—try it and you will want no other. Pkt., 10 cts.; pt., 25 cts.; qt., 35 cts.; postpaid. By express or freight, not prepaid, qt., 20 cts.; $\frac{1}{2}$ pk., 75 cts.; pk., \$1.45; bu., \$5.75.

19. **ROUND POD KIDNEY WAX.** This new Bean combines all the good qualities of Wardwell's Kidney Wax, with that of the best round-podded sorts. It is of the same season as Wardwell's, very prolific and entirely free from rust. Plants grow strong and stocky, with long, round, handsome, stringless pods of large size, very solid and full of meat; crisp and brittle. This bean makes a good second early—try it. Pkt., 10 cts.; pt., 25 cts.; qt., 40 cts.; postpaid. By express or freight, not prepaid, qt., 25 cts.; $\frac{1}{2}$ pk., 90 cts.; pk., \$1.75; bu., \$6.75.

THREE OF THE EARLIEST TABLE BEETS.

1 oz. each, 25 cts.

If ordered by Express or Freight, deduct 10 cts. per lb.; 2 lbs. or more at 5-lb. rates.



41. **OLDS' IMPROVED BLOOD TURNIP.** The Early Blood Turnip Beet is one of the best-known and most popular of the early sorts. Olds' Improved is very smooth, of medium size (see illustration opposite, also in colors on back cover page), dark red flesh, fine grain, very sweet and tender. It grows quickly, with small, uniform tops, and is the best first early. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 70 cts.; 5 lbs., \$3.00, postpaid.

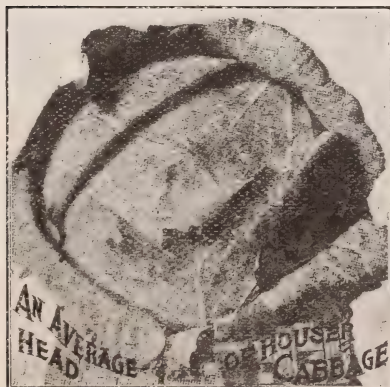
42 $\frac{1}{2}$. **THE ELECTRIC.** The best second early beet. The Electric is a thoroughbred, remarkably uniform in shape and size, with smooth, dark red skin, small leaves and a small tap root. The flesh is fine grained and tender; color, rich red, ringed with dark crimson. We recommend the Electric Beet to all those wanting an extra fine early table beet. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.; 5 lbs., \$2.50; postpaid.

48 $\frac{1}{2}$. **NEW COLUMBIA.** A superb main-crop variety. This Beet grows from 3 to 4 in. in diameter; smooth and free from small root lets. Flesh deep blood-red, tender and of rich flavor. It retains its fine qualities until nearly full size. Compared with the large standard varieties, Columbia has proven earlier than any, and best of all in quality. After a fair trial we highly recommend this Beet—any one planting it will not be disappointed. Price same as Electric. Other varieties Beets—page 42.



TWO NEW CABBAGES.

One Pkt. of each, 15 cts. Other varieties Cabbage, page 44.



75 $\frac{1}{2}$. **THE HOUSER.** This is fast becoming the favorite of all the newer varieties of Late Winter Cabbage. The heads are large, perfect in every respect as to size, weight, quality, smallness of heart, sure-heading and long-keeping qualities—see illustration (a photograph) opposite. The Houser is a strong grower, and withstands drought better than most varieties. Do not fail to give this new Cabbage a trial. Pkt., 10 cts.; 2 pkts., 15 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50; postpaid.

78 $\frac{1}{2}$. **DANISH SUMMER BALL HEAD.** Almost everybody is acquainted with Danish Ball Head Cabbage (see page 44). Danish Summer Ball Head is an early variety and equally as hard as the original, with the same keeping qualities. It is an excellent second early, closely resembling the original Danish Ball Head, except that it is somewhat smaller and matures more quickly. Its earliness, together with its keeping qualities, makes it a very profitable cabbage to grow for market. Best Imported Danish grown Seed, pkt., 10 cts.; 2 pkts., 15 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; lb., \$2.00; postpaid.

Be sure and deduct 10 cts. per lb. from mail price, if ordered by express or freight.

THREE NEW VARIETIES SWEET CORN.

One Large Packet of each, 25 cts.

(Other Varieties—pages 46 and 47.)

133. **OLDS' EARLY EVERGREEN.** Like Stowell's Evergreen, only ten days earlier. Large ears—see illustration opposite. About 8 inches long and 12 to 16 rowed, and identical in flavor with the famous Stowell's Evergreen. It remains green a remarkably long time, the kernels retaining the same sweetness and tenderness so characteristic of Stowell's. This new variety is indispensable to the market gardener as a succession to the second earlies. Equally desirable for the home garden. Two plantings will cover the entire season. Pkt., 10 cts.; pt., 15 cts.; qt., 25 cts., postpaid. By express or freight, not prepaid: qt., 15 cts.; ½ pk., 45 cts.; pk., 80 cts.; ½ bu., \$1.50; bu., \$2.75.

135. **PREMO.** Claimed to be the best early Sweet Corn in cultivation. First introduced in 1900. A genuine Sweet Corn, as early as the Adams Extra Early. The Premo reaches maturity in from 56 to 60 days from planting, and it not only combines all the merits of the leading early varieties, but is really superior to many of them in size, quality and appearance. Don't fail to give this new corn a trial. Pkt., 10 cts.; pt., 20 cts.; qt., 30 cts.; postpaid. By express or freight, not prepaid: qt., 20 cts.; ½ pk., 65 cts.; pk., \$1.20; ½ bu., \$2.00; bu., \$3.50.

143. **GOLDEN BANTAM (BURPEE'S).** Claimed to be the earliest Sweet Corn, but with us, planted at the same time with Peep O' Day (see page 46), Cory and other early varieties, it matured 10 days after Peep O' Day. The Bantam originated in Massachusetts. It is a deep yellow in color and very sweet. We have the genuine. Pkt., 10 cts.; 2 pkts., 15 cts.; pt., 25 cts.; qt., 35 cts., postpaid. By express or freight, not prepaid: Qt., 25 cts.; ½ pk., 75 cts.; pk., \$1.25; ½ bu., \$2.20; bu., \$4.00.

**THREE NEW VARIETIES LETTUCE.**

One pkt. each, 12 cts.; 1 lb. at 3 times price of ¼ lb. Order by number.

(Other Varieties—page 50.)



217. **UNRIVALED.** This new Lettuce is just the variety we have been looking for. It comes nearer combining all the qualities required by a market gardener than any other sort we know of. It is early, large (see illustration opposite, also in colors on back cover page), attractive in color, and resists the summer heat. It can be sown almost the whole year round, and is crisp and solid when other lettuce is tough—try it. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts., postpaid.

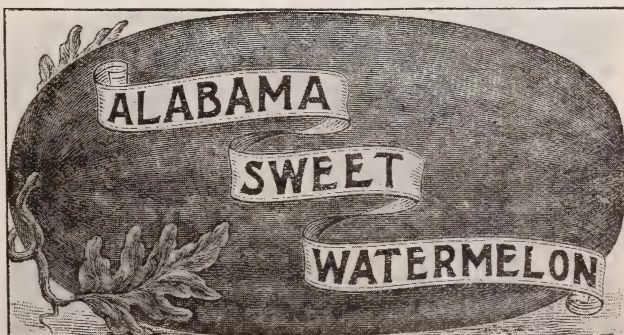
211. **EARLY PRIZE HEAD.** One of the finest sorts of head Lettuce for all-year-round use in cultivation—splendid for family use. Heads large, solid, tender and of delicious flavor, remaining so throughout the season; slow to run to seed. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts., postpaid.

218. **WONDERFUL.** This Lettuce produces large heads of superior quality, being crisp, rich and tender. It withstands the heat, and is an excellent variety for market gardeners. You will make no mistake in planting this Lettuce—try it. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts., postpaid.

ALABAMA SWEET WATERMELON.

261. A new, early-maturing melon, oblong in shape and very attractive (see illustration opposite). The vines are very healthy and produce melons in great abundance during a long season, making it a desirable variety for planting in all melon-growing sections. The color is dark green; flesh firm and luscious. A good shipper and a prize-winner—try it. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts., postpaid.

See pages 52 and 53 for other varieties Watermelon.



THE BEST TWO ONIONS FOR KEEPING.

One Pkt. each, 15 cts. Other varieties Onion—pages 53, 54 and 55.



279. OLDS' NEW LONGKEEPER—The New Yellow Globe. A grand new globe-shaped yellow onion, very quick growing, a sure cropper and a record-breaker for longkeeping qualities. The onions are perfectly globe shaped, uniformly thin necked (see illustration above, also in colors on back cover page), with flesh pure white, solid, crisp, sweet and mild in flavor. Its handsome globe form, combined with its attractive coloring, insures quick sales and the highest market price. The Longkeeper will keep in fine condition several months after harvest, and will furnish onions at a time when the market is bare of other varieties and prices are high. We predict a great future for this onion. Pkt., 10 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 35 cts.; lb., \$1.25, postpaid.



282. RED GLOBE WETHERSFIELD. A very handsome onion—see illustration above. The Globe Wethersfield is the old reliable Large Red Wethersfield bred to a globe shape. Its attractive appearance will cause it to sell at sight and bring the highest market price. As a keeper it has no equal, excepting the Longkeeper (see above), and our customers will make no mistake by giving this onion a trial. Seed, a short crop last year. We advise early orders. Pkt., 10 cts.; 2 pkts., 15 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.35, postpaid.

374. CRIMSON GIANT RADISH. A new, distinct Forcing Radish, suitable for the open ground. This Radish grows much larger than other extra early varieties. It is a beautiful crimson color (see illustration opposite and in colors on back cover page). The flesh is firm, crisp and tender, and we recommend it for first outdoor planting. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 75 cts., postpaid.



379. OLDS' TWENTY DAY RADISH. The shape of an olive, of a deep red color, pure white flesh, crisp and fresh; fine for forcing. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; lb., 50 cts., postpaid.

See page 58 for other varieties of Radish.

TWO OF THE FINEST SQUASH.

One Packet each, 7 cts.

410. DELICIOUS. A recent introduction. One of the thickest-meated varieties (see illustration opposite), and of the very best quality. Its color is a dark green, with occasionally a blue specimen; color of flesh, deep orange. Last year's crop of seed was an entire failure, but we carried over a choice lot of seed and think we will be able to fill all orders—order early. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 35 cts.; lb., \$1.25, postpaid.

416. DELICATA. It is early, orange color, splashed and striped with dark green. It is small, but very solid, rich and dry, extra fine for private use—seed scarce, order early. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 80 cts., postpaid.

Other Squash—page 59.

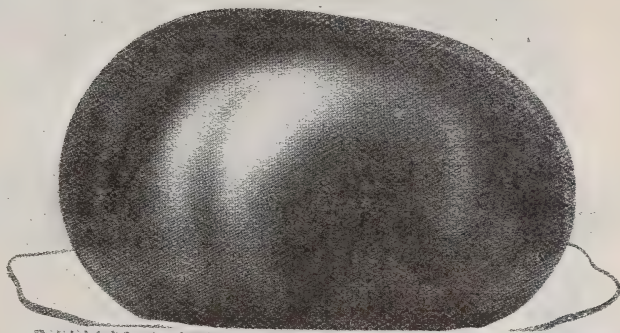


FOUR GRAND NEW TOMATOES.

One Packet of each, 30 cts.

We know of nothing in the Tomato line that will give better satisfaction, for a succession, than **EARLIANA** for first early, **JEWEL** for second, and **ENORMOUS** for main crop. See page 59 for other Choice Tomatoes.

440. ENORMOUS. The Largest and Smoothest (see illustration from a photograph of a perfect specimen grown by Mr. Olds; weight 22 ounces) This Tomato is now recognized as the standard red Tomato for great size and productiveness. The fruit is solid and firm; flesh thick with few seeds; color clean, deep red; quality the best—a great seller. Pkt., 10 cts.; 2 pkts., 15 cts.; oz., 25 cts.; 2 ozs., 40 cts.; ¼ lb., 70 cts., postpaid.

**"ENORMOUS, THE LARGEST AND SMOOTHEST"**

425. SPARK'S EARLIANA. The earliest large, smooth Tomato in cultivation. No variety of recent introduction has attracted more attention than this. Early tomatoes are invariably of small size, but Spark's Earliana is not only very early, but remarkable for its large size. Handsome in shape, of a dark red color and very firm—flesh deep red, with solid center and small seed-cells. Our seed is genuine and equal to the best offered by other seedsmen. Pkt., 10 cts.; 2 pkts., 15 cts.; oz., 25 cts.; 2 oz., 40 cts.; ¼ lb., 75 cts., postpaid.

436. CHALK'S EARLY JEWEL. A splendid early Tomato—one of the finest and most handsome in appearance. The fruits are large, very solid, being almost round or ball-shaped. The color is bright scarlet, and it will ripen up to the stem without any cracks or green core. The flesh is thick, solid, and with few seeds. It is productive and a good shipper. Although a shy seeder, we have a good crop of seed to offer this year. It was grown on contract by a reliable grower, and is strictly first-class in every respect. Pkt., 5 cts.; ½ oz., 15 cts.; oz., 25 cts.; ¼ lb., 50 cts., postpaid.

441. NEW GLOBE TOMATO. Livingston's 1905 introduction. This Tomato is a beautiful globe-shape, resembling a peach in form (see illustration above, also in colors on back cover page). On account of its shape, a greater number of slices can be taken from each one. It ripens with the first earlies. The fruits are large, smooth, firm, and with few seeds. It ripens evenly, with a fine, glossy rose color, tinged with purple; very productive and a good keeper. The seed of this Tomato could only be procured last year from the introducers, and in sealed packets. This year we have enough seed to take care of all early orders at the following prices: Pkt., 15 cts.; 2 pkts., 25 cts.; ½ oz., 30 cts.; oz., 50 cts.; ¼ lb., \$1.25, postpaid.

NEW ROSE "BABY RAMBLER."

This is the Rose that has set not only America, but all Europe talking. It is without question a decidedly sensational variety. It is identical in every way with that wonderful Rose, **Crimson Rambler**, except that it is a dwarf bushy grower, and is a true ever-bloomer. It is in bloom all the time, flowers in large clusters of brightest crimson. It grows 18 inches high, and the plant is hid with its bloom—see illustration opposite. Strong Plants, 25 cents each; 2-year-old plants, 50 cents each, postpaid.

See our other Roses—page 70.

**THE WONDERFUL NEW ROSE, BABY RAMBLER.**

STANDARD VARIETIES POTATOES.



IMPROVED EARLY OHIO.

THE OLD RELIABLE.

Early Ohio is without doubt the most popular early potato in the country. We have more calls for it always than for any other early. Every one knows what it is and knows that it can be relied on for an early market variety in almost every locality. You will no doubt have to have a new stock of seed this year. Better decide to have the best and send your order for some of Olds' famous Improved Northern Grown Early Ohios. The illustration shows just how they look, as it is an actual photograph of a barrel put up from our bins. They are smooth, clean and free from prongs and scab. They grow stronger and more vigorous, maturing the crop in a shorter time and yielding much more than home seed, so that there is the utmost satisfaction in planting them. Why, even if our seed costs you twice as much as other seed, it will pay big to get it.

And then the satisfaction of knowing that your Early Ohios are pure. It is frightful the way this variety is mixed all over the country, and the worst of it is, many farmers do not know their seed is mixed. Our Red River stock has a reputation all over the country. We have sold thousands and thousands of bushels to the farmers of Illinois, Iowa, Missouri and other States. Last year we decided to have part of our stock grown nearer home, as the high freight rates make the Red River stock very expensive. We accordingly planted a lot of Red River seed in the famous sandy potato country of Central Wisconsin. It is well that we did this, as the crop in the Red River Valley was very short. We have some Red Rivers to offer, however, and they are very nice. Our Wisconsin grown Ohios are unusually fine, too.

PRICES FOR IMPROVED EARLY OHIO.

Genuine Red River grown: Pk., 50c; bu., \$1.50; bbl., \$3.50; 5 bbls. at \$3.40; 10 bbls. at \$3.35.

Central Wis. grown (from Red River seed): Pk., 45c; bu., \$1.40; bbl., \$3.25; 5 bbls. at \$3.15; 10 bbls. at \$3.10.

Home grown (from Red River seed): Pk., 45c; bu., \$1.40; bbl., \$3.15; 5 bbls. at \$3.00.

WHITE EARLY OHIO.

AN OHIO WITH A WHITE SKIN.

Identical in every way with the Red Early Ohio except in color, which is a fine white, or nearly so. The great demand in every market now is for a white potato, and even the good old Ohio, the standard for extra early, often has to take a back seat because of its skin. Here we have a **genuine Early Ohio** with the quick, compact growth of that well-known variety, and withal a white skin. It is just as good in quality and just as early as the Red Ohio, and just as productive. Some of our growers say it yields better. In 1892, Henry Field, of Iowa, grew 577 bushels on one acre from Red River seed. Our stock of White Ohios is never large enough, although offered at a premium over the other Ohios. This year will be no exception. What we have are nice, but there are not enough of them. Order early.

PRICES OF WHITE EARLY OHIO.

Genuine Red Rivers (limited stock): Pk., 50c; bu., \$1.60; bbl., \$3.65; 5 bbls. at \$3.55; 10 bbls. at \$3.50.

Home Grown (from Red River seed): Pk., 45c; bu., \$1.40; bbl., \$3.25; 5 bbls. at \$3.15; 10 bbls. at \$3.10.

Doubles Home Seed. Better than Select Maine Stock.

Rev. J. Reynard Lawrence, No. Middleboro, Mass., writes: "Red River stock of Red and White Ohios made strong, vigorous growth of vine and set double the number of tubers that my own home-grown stock did and more. It was even better than select Maine stock."

J. H. Vieregge, Chester, Ill., writes, March 21, 1905: "The two barrels of seed potatoes (Red River Ohio and Red River Acme) you shipped March 10, arrived here in good condition the 16th. They were **extra fine**, for which I wish to thank you very much. I shall recommend you very highly."

100 Bushels from One Barrel.

George Zeigler, Arlington, Neb., writes: "That barrel of seed potatoes (Red River Early Ohios) I got from you last year did the best of any potatoes I ever planted. I got over 100 bushels from one barrel. I also had some from ———, but they were not in it for yield with yours. ——— is all catalogue, but nothing else."

O. S. Bogart, Prince, Ill.: "You can count on me for an order every year, for your potatoes are good."

Jno. Mounich, Sr., Hooper, Neb.: "The Early Ohio I bought of you last year are incomparable. I know none of the genuine variety ever reached these parts before."



WISCONSIN VALLEY ACME.

Acme looks exactly like Early Ohio, grows like it, and is just as good in every way, and if anything, is a little earlier and perhaps a little more productive. It has the advantage of being **newer blood**. It grows strong, upright vines, tubers compact in the hill like the Ohios, flesh very white, and of high quality. Nearly every one who has tried it likes it better than Early Ohio.

Our Wisconsin Valley Acme, grown on the famous potato lands of the Wisconsin River Valley, in the central part of the State, are **splendid**. They are smooth, clean and bright, of uniform size, free from prongs, and sorted up with our usual care. We have no Red River Acme to offer this year, but all this Wisconsin Valley stock was grown from our own pure Red River seed, and in some respects is better than Red River stock. It is cleaner and brighter. If you want early potatoes this year, stop right here.

Prices: Pk., 45c; bu., \$1.40; bbl., \$3.15; 5 bbls. at \$3.05; 10 bbls. at \$3.00. (A few barrels **Home Grown Acme**, from Red River seed, at 10c per barrel less.)



BLISS' TRIUMPH.

Bliss' Triumph is the **earliest** of all varieties, and is the leading early potato all through the South. We are all familiar with it as sold at the groceries when the first **New Potatoes** are shipped in. The tubers are nearly round, smooth, medium in size, reddish pink in color. Vines are small and compact, with short, thick stalks and broad leaves. **No variety known** will mature a crop so quickly. Our Red River grown Triumph are extra choice, but our Central Wisconsin stock, grown from Red River seed, is nearly as good.

Red River Triumph: Pk., 50c; bu., \$1.60; bbl., \$3.75; 5 bbls. at \$3.65.

Central Wisconsin Triumph: Pk., 50c; bu., \$1.50; bbl., \$3.50; 5 bbls. at \$3.40.

For pound, three-pound and half-peck prices, and for second size, see page 25.



EARLY SIX WEEKS.

HARDLY MATURES IN SIX WEEKS, BUT VERY EARLY.

We are not going to be careless enough to say that this potato gets ripe in six weeks from planting, or foolish enough to think that our customers would believe such a statement. That is just what some seedsmen do claim, however, and even go so far as to picture out the appearance of the field at the end of each week. We prefer to simply say that it is an **extra early**, a little earlier even than Early Ohio. It has become immensely popular, and is much sought after, especially by market gardeners. Although first introduced some 16 years ago, the seed is always in demand and sells at a premium over other earlies. Six Weeks belongs to the Ohio family, resembles Early Ohio, but is usually a little redder in color. It makes an extremely quick growth, grows very compactly and yields well. Our Six Weeks are **genuine**, and our Red Rivers **specialty choice**, but stock rather limited.

Red River Six Weeks: Pk., 50c; bu., \$1.65; bbl., \$3.85; 5 bbls. at \$3.75.

Home Grown Six Weeks: Pk., 45c; bu., \$1.45; bbl., \$3.40; 5 bbls. at \$3.25.

TWO LONG-TYPE, HEAVY-YIELDING EARLIES.

VIGOROSA.

We introduced this Potato in 1897. Until we got hold of Early Roser, we considered it the best yielder, and therefore most profitable of all varieties that have any right at all to be called early. Vigorosa is not real early, but second early. It was named Vigorosa because of its **very strong, vigorous growth**, surpassing all others. It is flesh colored, handsome in appearance, and of splendid quality. Price: Pk., 45c; bu., \$1.40; bbl., \$3.25.

EARLY SUNLIGHT.

Sunlight is a very pretty, white-skinned, rather long potato; decidedly an early, but not quite as early as the Ohio varieties. It comes from a Western seed house, who believe in such extravagant talk that we refrain from quoting anything they say about it. We have found it a good yielder, and it is an excellent variety. Price, same as for Vigorosa.

(Do not overlook Early Roser, described on page 3. It is our best long-shaped early, and best yielder of all earlies.)

ADDITIONAL EARLY VARIETIES.

We have but a very small stock of the following, and therefore give them but little space. They are all comparatively new varieties.

Prices, all four varieties: Pk., 45c; bu., \$1.40; bbl., \$3.25. (One peck each of the four for \$1.50.)

PINGREE. Our introduction, 1899. An extra early, white skinned, oblong potato.

BOVEE. Henderson's great potato. Early, white skinned, or nearly so.

IRISH COBBLER. Round, white, extra early. Very popular in the East. New in the West.

EARLY ENVOY. A handsome new variety of Hebron type. Flesh-colored, long.

FROM ILLINOIS.

Geo. H. Dean, Griggsville Ill.: "Received the potatoes and seeds all O. K. Everything very satisfactory, especially the potatoes, which are the **best I ever sent for anywhere**. You can depend on me for a seed potato customer every year as long as I raise potatoes."

W. E. Dole, Earlville, Ill.: "You are my old reliable seedsman. Your seed potatoes especially I have always found vigorous and true to name. I have been dealing with you for some seven or eight years, so I speak from experience."

FROM MISSOURI.

Conrad Eske, Forsyth, Mo.: "I am glad to say that the seed potatoes and other field and vegetable seeds I got of you last year have been all they were claimed to be, and I hope you will hear from some of my neighbors to whom I gave your address."

Sid. Taylor, Lakenan, Mo.: "I have been buying Northern seed potatoes as I have needed them for over 20 years, and must say that the barrel of Acme I received from you two years ago was the best I ever received from any firm."

Write for special prices on large lots of any of our leading varieties. We have made catalogue prices about as low as consistent with good stock, but **remember**, if you are a large buyer, we want to hear from you anyway. We have many carload orders, and in fact, we are **headquarters for choice Seed Potatoes**. We do not "barrel up" our potatoes a long time ahead, but put up each order as received, always re-sorting carefully at the last minute. Every barrel is weighed, and contains full 165 pounds net.

For pound, three-pound and half-peck prices, see page 25.

TWO HUMMERS FOR MAIN CROP.



VERMONT GOLD COIN.

This is fast becoming one of the great potatoes of the age. It is a main crop variety, introduced by Burpee in 1903, with a very strong endorsement from the veteran potato specialist, Mr. E. L. Coy. Mr. Coy figured the yield a third more than Carman, Rural, Empire State, etc. Our own growers all fell in love with it because it filled the wagon box so fast. It is a **very strong grower**, vines **very large**, with deep green foliage covering the ground. The potato is pure white in color, with netted skin, of excellent quality. Not as smooth as the Rural type varieties, but of rather better quality, cooking up dry and mealy even when very large and overgrown. **As a cropper it is a leader**, outyielding everything with us here last season, with the exception of our new White Victor, surpassing even Carman and Sir Walter Raleigh. It comes as near being blight-proof as anything we have.

Prices: Pk., 45c; bu., \$1.40; bbl., \$3.00; 5 bbls. at \$2.90; 10 bbls. at \$2.85.
(These are bargain prices for a new potato such a year as this.)

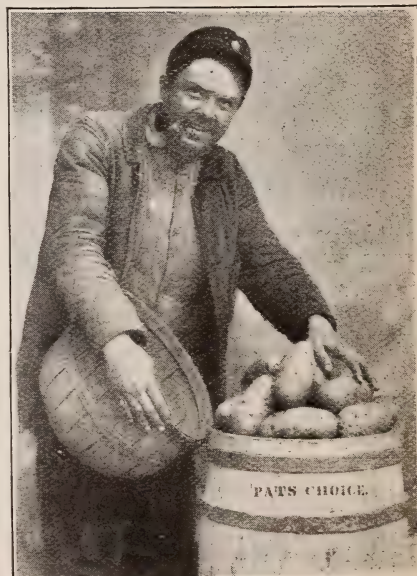
PAT'S CHOICE.



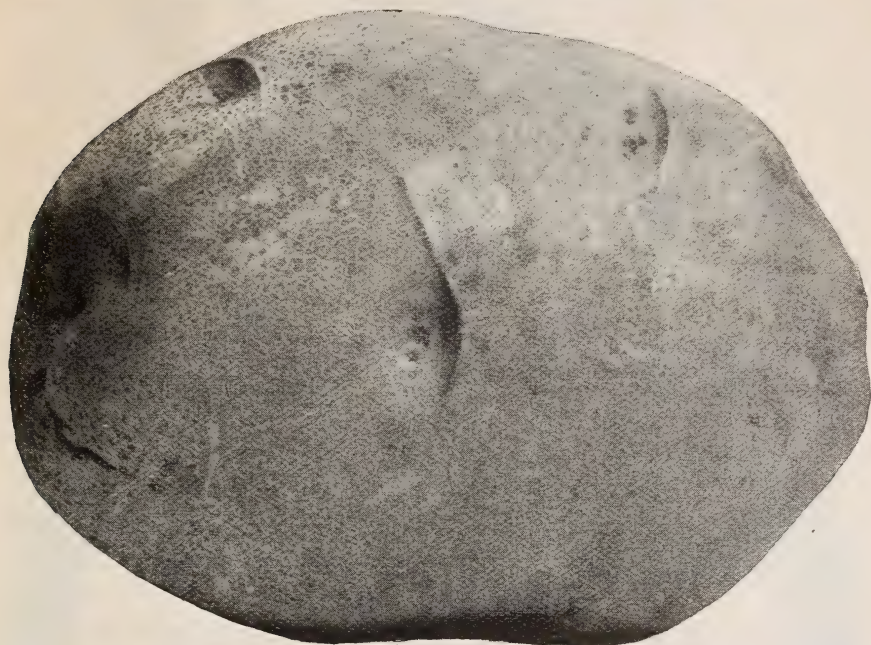
The most famous of all our introductions. We introduced it in 1900 as "The Greatest of All Late Potatoes," basing this claim on the fact that "it outyields the Rural type varieties and is of better quality." These statements still stand all right, although we admit that Pat's Choice is not as good a seller as the Rural varieties, owing to its shape and color. Pat's Choice is the potato that is "different." There is nothing like it. Long, handsome and very smooth. No other potato has such shallow eyes. Skin is a beautiful pink color, with deeper colored eyes, very thickly netted, and for quality—well, there is no potato like Pat's Choice for fine cooking qualities, always dry and mealy whether baked or boiled. It is medium late in season, a seedling of Seneca Beauty, which it somewhat resembles, but is earlier and does not boil to pieces as its parent does. To crown all, it is tremendously prolific. So now, if you want a thoroughly tried novelty, one that is on top for quality, on top for smoothness and handsome appearance, and on top for yield, choose Pat's Choice.

We have a fairly large stock of Pats this year, but the demand is always so great we shall probably be out before the season is over. Therefore get your order in early.

Prices: Pk., 50c; bu., \$1.50; bbl., \$3.50; 5 bbls. at \$3.40.



For pound, three-pound and half-peck prices, see page 25.



SIR WALTER RALEIGH, King of the Rural Varieties. MOST PROFITABLE ALL-ROUND MAIN CROP POTATO.

It is generally spoken of as "Mr. Carman's Best," and that is what we call it. With our growers it has made the very best continuous record of all our varieties for **yield, size, smoothness and handsome appearance**. Good large size, hardly ever any small ones, nearly round in shape, but flattened, just what is most desired now; skin pure white, thin and transparent, eyes few and very shallow; potatoes never prongy and never scabby, almost blight-proof, a sure yielder where others fail, in clay soil and all other soils. Sir Walter Raleigh was first introduced in 1897. We have had it from the first, and it is now just in its prime. We cannot see that it has begun to deteriorate at all. On the other hand, we think we have improved it. This last season, when the potato yield everywhere was cut short by blight, Sir Walter Raleigh in nearly every case made a good, fair yield, and was very little affected by blight. There are no overgrown ones, such as we were troubled with a year ago, but the size is just right, uniformly medium, and smooth, clean and healthy. We never had nicer stock. If you want pure, vigorous seed of the **King of all market varieties**, order our Sir Walter Raleigh.

Prices: Pk., 40c; bu., \$1.35; bbl., \$2.85; 5 bbls. at \$2.75; 10 bbls. at \$2.70.

(Can you beat these prices anywhere this year for pure, reliable stock?)

Max Morton, Osage City, Kan., May 13, 1905: "Potatoes arrived yesterday. Thanks for the liberal quantity and first-class quality." (Mr. Morton's order was one barrel each Sir Walter Raleigh and Carman No. 3.)

Henry L. Waterman, Greene, Mo., Feb. 6, 1905: "I was well pleased with the two barrels Sir Walter Raleigh potatoes in 1904. They were fine. I took first premium with them at Springfield fair."

100 Bushels From One Barrel.

Silas Robson, Wis.: "I bought a barrel of Sir Walter Raleigh potatoes from you last spring, and I dug 100 bushels this fall, which I call a pretty good turnout for the amount of seed."

L. K. Stone, Maine: "I have the satisfaction of knowing that when I order from you I get what I order if you have it in stock."

ABOUT OUR SEED POTATOES IN GENERAL.

Nearly all our potatoes are grown for us on contract, **especially for seed**. We furnish the seed stock and personally inspect the growing crop at different times during the season. Our form of contract provides that the farmer shall faithfully and properly care for the crop to the best of his ability, use precaution in handling to guard against the mixing of different varieties, make it a point to dig and handle the crop at such a time and in such a way as to have the potatoes as clean and dry as possible, and in most cases deliver only the merchantable product, the minimum weight of tubers to be 2½ ounces, and **no prongy, scabby or ill-shaped tubers to be allowed**. We are very particular about the matter of sorting. No firm is more so. If the sorting has not been properly done, we go all over them again here in the warehouse. We store in large, frost-proof but well-ventilated cellars, keeping the temperature throughout the winter as near 40 degrees as possible. Kept at this temperature they do not sprout, and they come out in the spring in perfect condition.



CARMAN No. 3.

A Fitting Monument to the Celebrated Editor of the Rural New Yorker.

This great potato should be found in every list of the best varieties. The late Mr. E. S. Carman, of the Rural New Yorker, rendered a splendid service to the American people in giving to them the three great varieties, Rural New Yorker No. 2, Carman No. 3 and Sir Walter Raleigh. Of the three, this one, because it bears Mr. Carman's name, will perhaps endure the longest, and will be a fitting monument to the great agricultural editor. After ten years, so far as we can see, it shows no signs of deterioration, and we predict that it will last a generation. It is different from most other varieties. It is a sort of an iron-clad, and holds its own and does well everywhere. It makes great yields of fine, large, smooth tubers even under the most unfavorable circumstances, and can be relied on to **bring in money**. It grows a very strong, upright top, with dark-colored stalks and purple blossoms, and is little affected by drouth, blight or bugs. Farmers, **you can make more money per acre, two and three times over, growing Carman No. 3 potatoes than any other regular farm crop.** You can do it every year right along. We **know** it, because we have tried it. Stock this year is specially fine, smooth, clean, and not too large.

Prices: Pk., 40c; bu., \$1.35; bbl., \$2.85; 5 bbls. at \$2.75; 10 bbls. at \$2.70.

ANOTHER SATISFIED CUSTOMER.

W. P. Smith, Chairman State Board of Live Stock Commissioners, Monticello, Illinois, writes:

"Enclosed find an order for seed potatoes and seed oats. I have been ordering from you now for several years. You will notice the order calls for 9 bbls. potatoes and 170 bushels of oats. My experience with the L. L. Olds Co. has been so satisfactory in the past that I have no hesitancy in trusting them to do the right this time."

(If you want a lot of seed potatoes of different varieties, we shall be glad to quote you special prices. If late in ordering, always name a second choice.)

BANNER.

A Special Favorite of Ours Among the Rural Varieties.

Another splendid variety of the Rural type. While it is not credited to Mr. Carman, it certainly belongs to the same family as his famous potatoes. Banner has had a prominent place on our list for many years, and it is a great favorite with the potato growers in this vicinity. It has a slightly russet skin, of a creamy white color. Its shape is a little oblong and slightly flattened (cooking through easily). The eyes are few and very shallow, thus securing economy in paring. It seems almost entirely blight- and scab-proof. Is always smooth and regular in form, with never any prongs. Although it resembles Carman No. 3, we think it is not quite as late, and of rather better quality.

You will surely want one or more barrels of Banner or Carman No. 3. Our illustrations of these two splendid varieties are photographs, and show them just as they look.

Price of Banner, same as for Carman No. 3.

Andrew B. Gray, Morgantown, Ind., April 6, 1905: "Potatoes came to hand in due time and in first-class condition. Accept thanks for promptness in filling order and good packing. Potatoes are beauties for sure." (Mr. Gray ordered Sir Walter Raleigh and six other varieties.)

Jno. F. Mantz, Pana, Ill., March 10, 1905: "I hope the potatoes will be as fine as they were last year. Then I received the nicest and best potatoes of you I ever saw, and hence this order."

E. R. Bedinger, Catlin, Ill., March 28, 1905: "I received the seed potatoes (Carman No. 3, Sir Walter Raleigh, Prizetaker and Pat's Choice) from you in fine condition. Am well pleased with them."

Jno. L. Halstead, Enterprise, Kan., Feb. 21, 1905: "We were so well pleased with our order last year that we will try one more this year. Everything grew good, and as for the potatoes, all I can say is they were O. K."

Mrs. Sarah Howell, Mineral Point, Wis., April 10, 1905: "We received the barrel Saturday evening in good shape. When it was brought home we found all our goods in the barrel. We took all the potatoes out and found them all good. We are very much pleased with the way you have filled our order."



Rural New Yorker No. 2. Best seller in all Markets.

RURAL NEW YORKER NO. 2.

Well known now the country over, and very largely planted for a profitable main crop. "Dusty Rurals" always bring the top price in Chicago market.

When Rural No. 2 first made its appearance in 1889, it introduced an entirely distinct class of potatoes, unknown up to that time. The class is characterized by a long, rather spindling vine, with dark-colored stalks, dark-green leaves and purple blossoms, tubers nearly round, flattened, with very smooth, pure white skin, uniform in size, numerous in the hill, very attractive.

Send to us if you want genuine Rurals. Our stock is pure, clean and healthy.

Prices: Pk., 40c.; bu., \$1.35; bbl., \$2.85; 5 bbls. at \$2.75; 10 bbls. at \$2.70.



MONTANA PRIZETAKER.

A very large, white potato, originally from Montana. Two years ago one of our growers in the Red River Valley sent us part of a car of this variety, saying that **they beat everything ever heard of up there in that famous potato country.** He said further: "It is a wonder how the Prizetakers roll out. They lay every variety I have in the shade for big crop."

Montana Prizetaker pleased our growers well here at Clinton. It is one of the heaviest growers we have, with large, strong, vigorous vine, and gives an extraordinary yield of handsome, white potatoes. The quality is all that could be desired. Season medium, a little earlier than the Rural varieties.

Price: Pk., 40c.; bu., \$1.35; bbl., \$2.85; 5 bbls. at \$2.75.

POUND, THREE-POUND AND HALF-PECK PRICES.

The uniform prices of all our standard varieties potatoes (pages 16 to 24) are:

By mail, postpaid: 1 lb., 25c; 3 lbs., 60c. (See "Potato Eyes by Mail," below.)

By freight, or express, not prepaid: 1 lb., 15c; $\frac{1}{2}$ pk., 30c.

(See pages 2 to 5 for pound and half-peck prices of "Potato Novelties.")

COLLECTION OFFERS.

(These offers apply to all varieties except Noroton Beauty.)

1. **Collection Barrels.** We offer a barrel made up of any two varieties potatoes on our list, half of each, at barrel rates, plus 15 cents for each barrel; three varieties, 55 pounds of each, at barrel rates, plus 25 cents for each barrel; eleven varieties, one peck of each, at bushel rates.

2. **Collection Bushels** (packed in strong boxes). We offer a bushel of any two varieties, half of each, at bushel rates; four varieties, one peck of each, at bushel rates, plus 15 cents for each bushel; eight varieties, $\frac{1}{2}$ peck of each, at peck rates.

3. **Pound Collections.** We offer one pound each, not prepaid, of any 10 varieties (except Noroton Beauty) for \$1.00; 25 varieties (our entire list except Noroton Beauty) for \$2.00. We will not sell less than one pound of a variety.

The above Collection Offers are made for the accommodation of those of our customers who want to try several varieties in small quantities, and with a view to saving correspondence in quoting special prices. Noroton Beauty, the famous new extra early, is excepted in all the offers. See page 4.

SECOND SIZE POTATOES.

We have some nice seconds to offer this year of some varieties. Our second size potatoes are always in great demand and are invariably sold first. They go further than first size. They really make very desirable seed the way we sort them, and for some varieties we would as soon plant them as firsts. They run from $2\frac{1}{2}$ ounces (about the size of an average hen's egg) down to $1\frac{1}{2}$ ounces, with occasionally one a little smaller still. They are smooth and clean, free from prongs and scab, and in fact are sorted by hand just as carefully as we sort our first size.

We offer these choice seconds of the following varieties at the prices named:

Wisconsin Grown Early Ohio, Acme and White Ohio, at \$2.50 per bbl.; 5 bbls. at \$2.40.

Wisconsin Triumph, Early Roser and Eureka Extra Early, at \$2.75 per bbl.; 5 bbls. at \$2.65.

Vornehm and Vermont Gold Coin, at \$2.50 per bbl.; 5 bbls. at \$2.40.

We will not sell less than one barrel of a variety. If late in ordering, name a second choice, or give us permission to fill the order with firsts to the amount of the money sent. We have the most of Early Ohio, Acme and Early Roser. Just a few barrels of seconds of most other varieties, which we will quote on application. No seconds at all of any of the Rural type varieties, however, or of any Red Rivers.

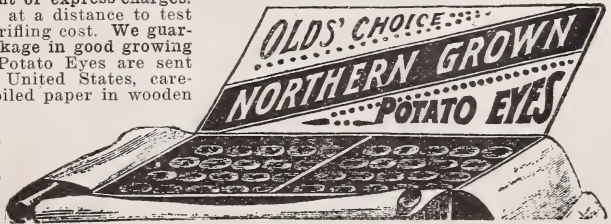
THIRD SIZE POTATOES.

We have made a third size of our Wisconsin Valley Acme, Early Ohio and Early Roser, for planting whole. These are smooth and clean, but very small, averaging about one ounce in weight, or like a good-sized hickory nut. They are fine for "greening," to produce an extra early crop. We offer them while they last at \$1.50 per barrel straight. No thirds of any other varieties.

POTATO EYES, POSTPAID, BY MAIL.

A money-saving plan—no freight or express charges. This will enable customers living at a distance to test some of our choice potatoes at a trifling cost. We guarantee the safe arrival of each package in good growing condition. These collections of Potato Eyes are sent postpaid to any address in the United States, carefully packed in damp moss and oiled paper in wooden boxes. See illustration.

Our Mr. Wilson was one of the first to adopt this plan of sending Potato Eyes by mail. We advise all our customers living at a great distance to take advantage of the plan and secure some of our sterling varieties. A collection of 160 eyes, under favorable circumstances, should produce a fine lot of potatoes. Mr. Wilson has filled orders for eyes sufficient to plant 5 acres, all sent by mail. Orders from the South can be sent at almost any time during the winter with safety. Orders for the North and West will be booked when received, and sent when the spring opens. We aim to send off Potato Eyes so as to reach customers at the right time for planting; if they should be received too early, put in moist earth and place in cool location free from danger of freezing.



EARLY POTATO EYE COLLECTION.

160 EYES—40 each of any 4 varieties of early Potatoes, except Noroton Beauty.. \$1.00

MAIN CROP POTATO EYE COLLECTION.

160 EYES—40 each of any 4 varieties of late Potatoes \$1.00

Two full collections, one of each if desired, will be sent for \$1.90, postpaid. Or 40 eyes each of two early and two late, 160 in all, for \$1.00, your selection.

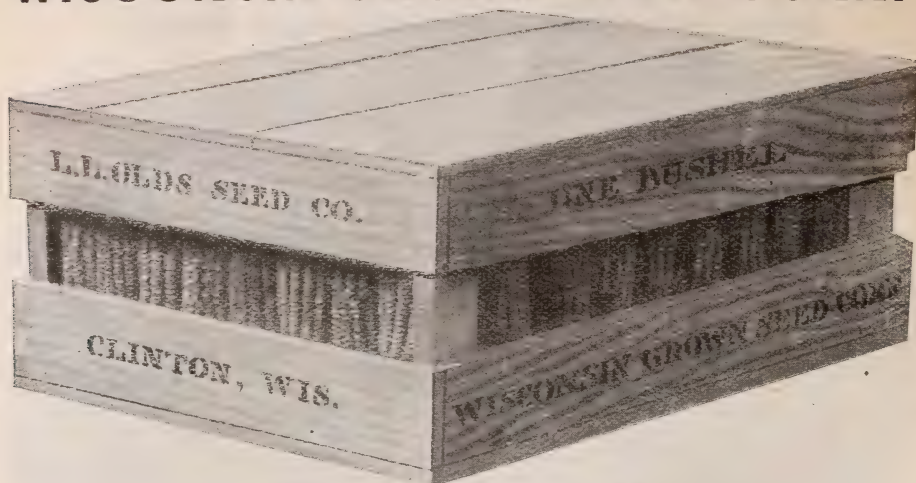
HYBRIDIZED POTATO SEED.

We offer a fine stock of choice potato seed, from which new varieties are produced. Experimenting with this seed is very interesting work. Sow early in the house and transplant the same as tomatoes. Every seed makes a distinct variety—the little tubers the first year are about like marbles. Pkt., 15c; 2 pkts., 25c.



Potato Balls.

WISCONSIN GROWN SEED CORN.



POINTS ABOUT OUR SEED CORN.

CORN ON THE EAR.

Above is a halftone of a bushel crate of our choice Wisconsin grown Corn ready for shipment. We began putting up our seed corn in this way for the first time last year. We certainly shall continue the plan. Our customers demand it, and they ought to. **A farmer should see his corn on the ear.** Prof. Holden, of the Iowa Ex. Station, is advising farmers to insist on buying their seed that way. Illinois and Wisconsin Experiment Stations are doing the same. It is all right, too. See your corn and know what you are getting. It makes a lot more work and expense for us, as the crates are expensive and the ears have to be very carefully packed. We have some splendid ears this year, however, and really want our customers to see them. Of course they are not quite equal to the big ears such as are grown in the corn belt, but they are splendid for Wisconsin.

OUR GUARANTEE.

Note what we say about guaranteeing quality on the second cover page. This applies to corn, as well as other seed. If our corn fails to grow and make a good stand under ordinarily favorable conditions, we refund your money. You can rely on the seed if it comes from us. We test every lot of corn carefully, and most lots several times. We must know positively that it tests well before it leaves our hands. At the same time we are glad to have our customers order in time to test the seed themselves. No chances should be taken on seed corn. There is too much at stake.

HOW WE SELECT CORN.

We are very particular about the selecting, altogether too particular, our growers think. We allow the farmers to bring us nothing but choice, select ears; then as it comes in, we sort again ourselves, and send back all that we do not like. When we take it from the drying room, it is again carefully inspected and imperfect ears thrown out. All this work is done by experienced men who know what constitutes a good seed ear. If it is to be shelled, we tip it before shelling. All this makes a lot of extra work, but it pays. Any farmer could well afford to pay three times the price we ask in order to secure Olds' Select Home Grown Seed Corn. It is a shame that so much mixed up, carelessly grown stuff should be sold every year for "Choice Seed Corn," when it has not the slightest claim to the title. It may look all right in the bag, but no one can tell much about it there.

FIRE-DRIED CORN.

We fire-dry all our home grown corn. It is the only safe way, and it pays. We have a large corn-drying room on the top floor of our warehouse. Heat from the furnace in the basement can be evenly distributed through the slat floor of this room and reach all the corn which is stored on tiers of racks, one above another. Windows are opened up in the daytime, and sun and wind assist in the drying, while at night the room is closed tight and the furnace heat turned on. We have a larger and better stock of corn this year than ever before, and at this writing, Dec. 1, the drying is nearly completed. None of the corn has been exposed to freezing weather, as we stopped taking it in as soon as the first freeze came. This corn will all have **very strong vitality**. It might possibly grow this year without being fire-dried, but the germination would not be as strong and vigorous. It will pay you to have our corn.

ADAPTABILITY.

If you live north of the corn belt, look out what you plant. Do not buy seed corn of a seedsmen who does not tell where his corn grew. Insist on knowing. This is all-important. Corn is different from other things. It has to be acclimated. Of course you want varieties that are adapted to your latitude, and you will notice in our descriptions that we tell accurately the size and season of each variety. But be careful about using seed grown south of you.

SEED CORN PRICES FOR 1906.

The single ear, quart and half-peck prices of all varieties, unless otherwise given, are as follows:

By mail, postpaid: Sample ear, any variety, 25c; one quart, 30c.

By freight or express: Sample ear, 15c; qt., 15c; ½ peck, 40c.

See prices for larger quantities under each variety. Sample packets free on application to intending purchasers. See page 31 for Free Sample Collections. Half bushels furnished at bushel rates. Not less than one bushel of a variety sold on the ear. No extra charge for crates and bags. Corn is shipped in seamless grain bags. Sample ear in every full bag.



A Dozen Beautiful Ears of Reliance Yellow Dent.
(See opposite page for illustration of a bushel crate of the same variety.)

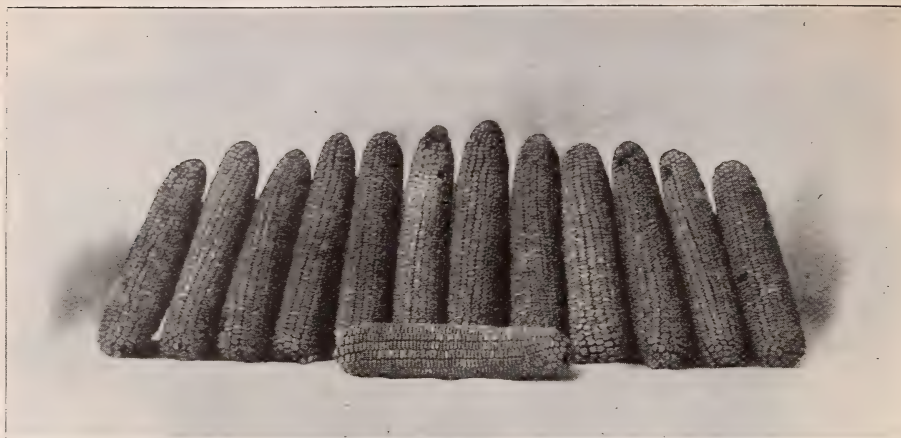
RELiance YELLOW DENT.

Best for Southern Wisconsin and Northern Illinois.

Here is a great corn. How do you like the looks of it? It suits our farmers here. It is medium early in season, ripening in about 95 to 100 days, grows just an average-sized stalk, ears rather short, averaging about 9 inches, with the deepest kernel and smallest cob of any variety we know of. Grains are rather wide, inclined to sharp points at the outer ends, of pure golden yellow color, filling the cob clear to the tip. This variety was originated in this county by crossing Iowa Gold Mine with Murdock Yellow Dent. It was introduced by us 8 years ago and has become a great favorite with the farmers of this section. We recommend it as in our judgment the most satisfactory all-round corn for this latitude right here and the section for 100 miles south of us. It is a week or ten days later than Murdock Yellow Dent (see page 6), and while not so very much larger, it produces an immense amount of shelled corn to the acre, on account of its unusually deep kernel. It makes handsome shelled corn. Another thing, it does not run to flinty kernels at the tips, so objectionable in Reid's Yellow Dent. We have a large stock to offer this year, and it is fine. It is all home grown, carefully selected and fire-dried. See opposite page. Don't plant your mixed-up corn again, when you can get pure, select seed at the prices for which we offer it.

PRICES OF RELiance YELLOW DENT FOR 1906.

Shelled: Peck, 60c; bu., \$1.75; 2½ bus. or over at \$1.50. Bags free.
Ears, in bushel crates: 1 bu., \$2.00; 10 bus. or over at \$1.75. Crates free.
See opposite page for prices of small quantities. Sample packet free.



Reid's Yellow Dent, Most Popular Variety Among the Corn Growers.

REID'S YELLOW DENT.

Reid's Yellow Dent is doubtless more largely grown throughout the corn belt than all other varieties of yellow corn combined. It originated with James L. Reid, the veteran corn grower. It has taken many premiums at Illinois State Fair and at other great corn shows. In fact, it usually takes about all the premiums offered for yellow corn. The ears are long, 10 to 12 inches, and the kernels quite thick and very compact in the row, making it a very solid corn. Color, a deep golden yellow. Stalks are very large and tall, in fact, most too large to cut up. It matures in about 100 to 105 days, and throughout the corn belt is considered an early variety.

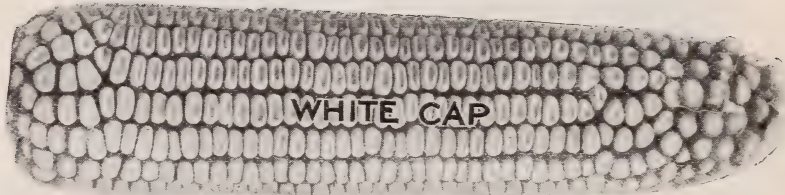
We offer this year three stocks of Reid's Yellow Dent—Home Grown, Stephenson County, Ill., and Putnam County, Ill. Our Home Grown stock is the only one we would recommend for Wisconsin. This has been grown right here consecutively for 10 years, and is now thoroughly acclimated. It has changed its character somewhat, being earlier and smaller. This stock is all fire-dried and is choice. Our Stephenson County stock was grown just below the Illinois State line, about 10 or 15 miles south of us, by Mr. R. A. Young, a close student of Prof. Holden's writings. This corn was grown after Prof. Holden's plan of detasseling every other row. It is also fire-dried and extra choice. We can furnish it on the ear only. Then our Putnam County stock is from the same grower who has supplied us for several years. He is a well-known corn judge and breeder, and a member of the Illinois Corn Breeder's Association, who lives in Putnam county, 90 miles south of the Wisconsin line.

PRICES OF REID'S YELLOW DENT.

Home Grown: Shelled, pk., 60c; bu., \$1.75; 2½ bus. or over at \$1.50. Ears, bu., \$2.00; 10 bus. or over at \$1.75.

Stephenson County: Ears only (very choice), bu., \$2.25; 10 bus. or over at \$2.00.

Putnam County: Shelled, pk., 50c; bu., \$1.50; 2½ bus. or over at \$1.35. Ears, bu., \$1.75; 10 bus. or over at \$1.60.



WHITE CAP YELLOW DENT.

A splendid corn for all northern latitudes that are just outside of the corn belt. Nearly as early as *Pride of the North*, and considerably larger, thus making it a safe variety as well as profitable one. It grows 6 to 7 feet high; abundant foliage; large, fine ears 8 to 10 inches long, well filled to the tip, 16 to 18 rowed; ears 2 inches in diameter, with small cob; grains large and deep; outer end of the kernel white, balance amber yellow. Ripens in 90 to 95 days.

Prices, Select Home Grown Seed, Ears or Shelled, same as for home grown Reid's Yellow Dent.

IMPROVED PRIDE OF THE NORTH.

Pride of the North is a well-known, very early Yellow Dent. Cobs are very small and kernels long, so that while the ears are not large, the proportion of shelled corn is very great. Our Improved *Pride of the North* is from our Putnam County grower of Reid's Yellow Dent, and is much larger than ordinary *Pride*. It is, in fact, quite a different variety from the old *Pride of the North*, and should not be confused with it. We think it much superior to that well-known sort. Ears average at least 9 inches. A most desirable sure-to-ripen variety for latitude of Northern Illinois.

Price, ears only, bu., \$1.75; 10 bus. or over at \$1.60.

IOWA SILVER MINE.

Undoubtedly the best White Dent for all the corn-growing States. It broke the *World's record* in 1896, with a yield of 215 bushels per acre, produced by an Iowa farmer. No other corn of any color can show such a yield record as Iowa Silver Mine. The ears are very uniform in size and shape, with 16 to 20 straight rows of very deep, pure white kernels set on small cob. It matures in about 100 days. Our stock is practically home grown, being grown by Mr. Young, of Stephenson county, only a few miles south of us. We can offer it on the ear only, in bushel crates. It is fire-dried, and very choice indeed.

Price, ears only, bu., \$2.00; 10 bus. or over at \$1.85.

See page 6 for Best Two Early Yellow Dents.

A PAGE OF NEBRASKA GROWN SEED CORN.

All the corn offered on this page is Nebraska grown. We can furnish it shelled only. It is not fire-dried, and was not tipped before shelling, but has been carefully selected and thoroughly cleaned. We guarantee the germination. The low prices will commend it to some. It is by no means equal to our home-grown seed corn, and will not mature as early, but is fully equal to corn offered by other seedsmen who do not tell where their corn grew.

PRIDE OF THE NORTH.

The well-known standard extra early. A strictly 90-day corn. Ears not large, but kernels very deep, with very small cob. A tremendous sheller. Our Nebraska Pride grows a little larger than home-grown Pride. We have as fine a strain as can be found anywhere in the West.

Price: Pk., 50c; bu., \$1.25; 2½ bus. or over at \$1.10.

KING OF THE EARLIES.

Spoken of as "Earliest dent corn in cultivation." A splendid variety for farmers in extreme northern latitudes. Ears are medium in size, rather short, cobs small, closely set with good length kernels of a bright golden color. Stalks very leafy, furnishing excellent fodder.

Price, same as for Pride of the North.

MINNESOTA KING—HALF DENT.

A cross between dent and flint. The ear is good-sized, 8-rowed, with small cob, and very large, broad kernels of a golden yellow color. Very early. We recommend this corn for central and northern Wisconsin, Minnesota and the Dakotas. While our stock is Nebraska grown, the variety is such an early one that it ought to ripen most anywhere.

Price, same as for Pride of the North.

WISCONSIN WHITE DENT.

A well-known and popular early variety, quite largely grown in Wisconsin and Minnesota. Not pure white, but creamy white in color, usually with white cob. Probably the earliest of all white dents, and claimed to be a better yielder than the extra early yellow dents.

Price: Pk., 50c; bu., \$1.20; 2½ bus. or over at \$1.05.

WHITE CAP YELLOW DENT.

A little later than the preceding. For description, see page 28. Price, same as for Wisconsin White Dent.

SIX POPULAR VARIETIES FLINT CORN.

EARLY LONGFELLOW (YELLOW YANKEE).

The most popular of all flint varieties. It is a beautiful 8-rowed yellow flint, with slender, straight ears, 10 to 15 inches long. Kernels are large and wide, and cob very small. Ripens in 75 to 85 days, and very prolific. Well adapted to the Northern States, and largely grown in northern Wisconsin and Minnesota.

Price: Pk., 50c; bu., \$1.40; 2½ bus. or over at \$1.25.

SANFORD'S WHITE. Handsomest of all Flints.

The ears are of unusual length, 12 to 15 inches, smooth and symmetrical in shape, of a flinty white color. Makes a very sturdy, vigorous growth, with broad and succulent leaves. Of great value for fodder and ensilage, as well as for a grain crop. Stalks usually have 2 or 3 ears each. Our stock of this and of North Dakota Flint is more select than of the others. Price: Pk., 60c; bu., \$1.50; 2½ bus. or over at \$1.35.

NORTH DAKOTA WHITE FLINT.

A careful selection for many years of the well-known Squaw corn. Very much better than Squaw. Stalks 5 to 6 feet in height, with beautiful, medium-length ears. Our seed is very select. Price, same as for Sanford's.

KING PHILIP (RED).

A very early 8-rowed red flint. Ripens in 80 days. Stalks are very leafy, splendid for feeding green or for silage. Extremely hardy and a good cropper on poor land.

Price: Pk., 50c; bu., \$1.40; 2½ bus. or over at \$1.25.

EARLY CANADA.

An extra early flint, specially valuable for northern Wisconsin and Minnesota. Ears are long, 8-rowed, of a clear yellow color. A popular variety. Price, same as for King Philip.

ANGEL OF MIDNIGHT.

An extra early 8-rowed Yellow Flint. Ears very perfect in shape, well filled out the entire length, 10 to 13 inches in length. Stalks of medium size. Price, same as for King Philip.

GIANT RED-COB ENSILAGE.

Greatest of all Fodder Varieties.

A pure white corn with red cob, which grows very large, often yielding as high as 45 tons of fodder per acre. It is sweet, tender and juicy, and furnishes more nourishment than any other variety. No dairy farmer should be without it. It can be fed green or made into silage, or cured and stacked.

We have a fine lot of seed of this largest and most famous of all varieties of fodder corn. Drill in rows 3½ feet apart, ½ bu. of seed per acre, or more if a large amount of leafy fodder is desired with smaller growth of stalk. Price: Pk., 50c; bu., \$1.25; 2½ bus. or over at \$1.10.

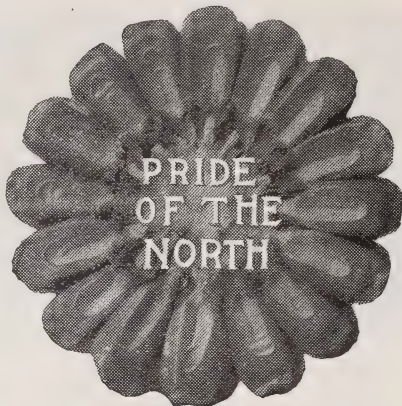
EVERGREEN SWEET FODDER CORN.

A fodder grade of the famous Stowell's Evergreen Sweet Corn. For description, see page 47. Stalks are very sweet, rich and tender, and on good soil grow 10 or 12 feet high, producing the best fodder.

Price: Pk., 60c; bu. (measured), \$1.60; 2½ bus. or over at \$1.45.

(For Garden Sweet Corn, see pages, 13, 46 and 47; Pop Corn, page 47.)

See page 7 for Home-Grown Flint Corn.



Red-Cob Ensilage.



Longfellow.

NORTHERN GROWN SEED GRAIN.



Field of the New White Tartar Oats. See page 9.

BIG FOUR OATS.

Best Variety we have ever Grown except Swedish Select.

We unhesitatingly pronounce Big Four the best of all oats with the exception of the new Swedish Select described on page 8. We have grown it for a number of years, and almost without a single exception it has given us every year the largest, whitest, plumpest and heaviest oats we had to offer.

Big Four is a large, rather late oat, with plump kernel and thin hull. It has the largest grain of any variety we know of. It is a pure white oat, free from black kernels, and has a wonderfully stiff straw. There is nothing, certainly among the standard varieties, that makes a stronger, heavier growth, or that yields as well. The introducers claim a yield record of 250 bushels per acre.

Our Big Four Oats this year are slightly but not badly stained. They are clean and heavy, in fact, as heavy as we ever had them. We feel sure they will please every one who sows them and give splendid results. We call them fine.

Price: Pk., 25c; bu., 70c; 2½ to 10 bus. at 60c; 10 to 50 bus. at 55c. Bags free. (Special prices for larger quantities.)

SILVER MINE OATS.

This variety was first introduced in 1895. Great claims were made for it, several yields of over 200 bushels per acre being reported. It is a plump, white oat; not quite as large grained as Big Four, but earlier. It is now a standard oat and is very favorably regarded wherever grown. Our stock is not large, and is somewhat colored, but is clean and heavy.

Price: Pk., 25c; bu., 65c; 2½ to 10 bus. at 55c; 10 to 50 bus. at 50c.

(For Swedish Select, Black Tartarian and other new varieties oats, see pages 8 and 9.)

ABOUT OUR SEED OATS, SMUT TREATMENT, ETC.

We make quite a specialty of growing the choicest varieties of oats for seed. We have tried nearly all the sorts that have been introduced within recent years, aiming to retain and offer to our customers only those that do the best. Our Wisconsin soil develops the grain to perfection. No better oats can be found anywhere. All the stock we send out is thoroughly cleaned with the best Clipper cleaning machinery, and our oats are practically free from smut. We do not claim, however, that the crop will be free from smut unless you treat the seed. It is the only way to insure the crop. We recommend the formaldehyde treatment, submerging the seed, before sowing, for ten minutes in a solution of one pint formaldehyde to 36 gallons of water. Do not neglect this if you want to keep your oats smut free.

BEST VARIETIES SEED WHEAT.

NEW MINNESOTA NO. 169.

A new spring wheat of wonderful value. Distributed by the Minn. Ex. Station in 1902, ten years after it was started from a single seed of Blue Stem Wheat. It is, therefore, an Improved Blue Stem or Velvet Chaff. The average yield of No. 169 for a term of 8 years at the Minn. Ex. Station was 27.4 bus. per acre, and of its parent, Blue Stem, 23.2. This was a net gain of 4.2 bus., or 18 per cent. 89 farmers throughout the State compared the new wheat with other wheat, and their trials averaged 3.3 bus. more per acre for the No. 169. In other words, the man who sows seed of No. 169 will realize an increased net profit of at least \$3.00 per acre. Our stock is pure and genuine. Price: Pk., 50c; bu., \$1.60; 2 to 10 bus. at \$1.50; 10 bus. or over at \$1.45. Bags free.

BLUE STEM OR VELVET CHAFF.

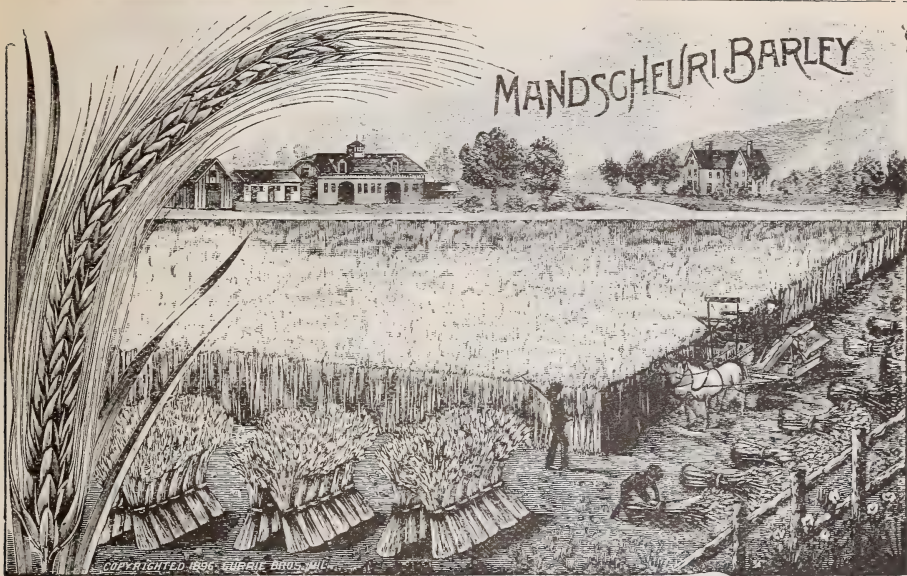
So named because of the beautiful blue bloom on the stem while growing. A leading spring wheat throughout the Northwest. Hard, like the Fife, but earlier and more productive. Our seed is pure and clean. Price: Pk., 50c; bu., \$1.50; 2 to 10 bus. at \$1.40; 10 bus. or over at \$1.35.

SASKATCHEWAN FIFE.

A well-known standard hard spring wheat, noted for its great productiveness, earliness, vigor and freedom from smut and disease. Our seed is from the Northwest, is pure and thoroughly cleaned. Price, same as for Blue Stem.

TURKISH RED WINTER WHEAT.

The hardest variety of winter wheat. We have some very choice, clean seed, grown right here. Prices: Pk., 45c; bu., \$1.40; 2 bus. or over at \$1.30. (Macaroni Wheat, see page 11.)



MANDSCHEURI.

Plumpest, Longest Head,
Best Yielder.



No barley equals the Mandscheuri for a money-maker. It is an early, six-rowed variety, with strong straw, bearing long, well-filled heads of plump grain. We never saw such long heads of barley as we have found in fields of Mandscheuri here at Clinton.

Mandscheuri is an improved strain of Manshury, but makes a stronger growth, has a plumper berry, and usually yields 10 to 15 bushels more per acre. The original seed was procured by the Wisconsin Ex. Station from Russia, and was first sent out by the Station in 1895. Prof. Henry and Prof. Moore have all the time been loud in its praise and hope its cultivation will become general throughout all barley growing States. It stood first in a test of 37 varieties, and it doubles the yield of common varieties.

Our stock of Mandscheuri this year is fine. 120 pounds and over to the bag is what it weighs. It is clean and bright, plump and heavy. It is practically free from smut and free from oats. Although almost all Wisconsin barley was badly colored last season, we are fortunate in having some bright Mandscheuri. We have a large amount in store, and can get plenty more, as we are right in the midst of a great barley growing section, and many of the leading farmers here are growing our pure Mandscheuri.

Price: Pk., 30c; bu. (48 lbs.), 85c; 2 to 10 bus. at 70c; 10 to 50 bus. at 65c; 50 bus. or over, prices on application. Prices include heavy jute bags.

SILVER KING (SALZER'S).

Described as "the finest bearded six-rowed barley in existence." Yields are reported of 80, 90 and 100 bus. per acre, and one farmer, John Brieder, of Manitowoc county, this State, swears to having produced 173 bushels from one acre. This is from the Salzer catalogue. We have grown Silver King now for six years, and have always kept it separate from Mandscheuri, although we are inclined to think it is the same thing. Price, same as for Mandscheuri.

NEW HANNA.

A new variety of 2-rowed barley recently introduced by the U. S. Dept. of Agriculture. It is a pedigree variety from Europe, and is spoken of as "the great favorite barley among German and Austrian brewers." It is not 6-rowed, like our other varieties, but 2-rowed. Two-rowed barley is always plumper than 6-rowed, and the very plump kernels are a distinguishing characteristic of the Hanna. This barley was awarded gold medal at St. Louis. It is grown and highly recommended by several agriculturists of national reputation. Prominent seedsmen are listing it at high prices. It is also called Moravian barley. Is noted for its earliness and meanness of grain, as well as its plumpness of kernel and heavy yielding capacity. We grew quite a quantity right here last year, but unfortunately it

was quite badly colored. It will grow all right, however, and is the genuine Hanna.

Price: ½ pk., 25c; pk., 35c; bu., \$1.00; 2 to 10 bus. at 85c; 10 bus. or over at 80c.



FREE SAMPLES.

OLDS' SEED SPECIALTIES.

We furnish samples free of all varieties field seeds except where a packet price is quoted. In order to save time, however, we have put up a large number of collections of samples. This collection consists of ten varieties of what we consider Our Leaders. We expect a large demand for all of them, and in each case have a large supply of the identical stock that the sample is taken from. This collection mailed absolutely free to all who apply for it. Simply ask for "Free Sample Collection." The list is as follows:

Murdock Yellow Dent Corn.....	See page 6
Swedish Select Oats.....	" 8
Kubanka Macaroni Wheat.....	" 11
Reliance Yellow Dent Corn.....	" 27
Mandscheuri Barley.....	" 31
White Hullless Barley.....	" 32
Medium Red Clover, Old Gold.....	" 36
Alsyke Clover, Old Gold.....	" 36
Alfalfa, Choicest American.....	" 37
Timothy, Best Home Grown.....	" 38

See New Blue Ribbon Barley, page 10.



White Hulless Barley.

CHAMPION BEARDLESS.

No "Pesky Beards" to Bother.

The Champion is an improved beardless barley. It is similar to Success Beardless, but is larger, has a longer straw, and yields more per acre. It is literally beardless, just as represented, and this point alone is enough to recommend it, as it is pleasant to handle, and the straw can be fed to stock without fear of injury. While growing, it looks like wheat, but after being threshed looks like other barley. It is earlier than any bearded barley, better to seed with, better for feeding, and usually yields full as well.

Our stock this year of Champion Beardless is not as plump and heavy as usual, and it is colored. It grows all right, however, and our prices are certainly low. Compare them with the prices in other seed catalogues. In fact, we are headquarters for barley. We sell to other seedsmen in car lots, and can, of course, make lower prices than they can. All try our Champion Beardless. It often does well in sections where bearded barley cannot be grown at all. There is never any smut in beardless barley.

Prices: Pk., 30c; bu., 90c; 2 to 10 bus. at 80c; 10 bus. or over at 75c.

SILVER HULL BUCKWHEAT.

The best variety in our estimation. It has a rather small grain, light grey in color, nearly round in shape. Our farmers here are sowing Silver Hull quite generally now in preference to Japanese, as it not only sells better, but they claim it yields more. We have a large stock to offer this year of fancy seed, grown right here at Clinton.

Price, very choice grade: Pk., 40c; bu. (50 lbs.), \$1.25. 2 bus. or over at \$1.10.

JAPANESE BUCKWHEAT.

A popular variety that does well everywhere. Grain large, of dark brown color. Earlier than Silver Hull.

Price, same as for Silver Hull.

(Write for special prices on buckwheat in quantity.)

WHITE HULLESS.

A Great Novelty in Barley.

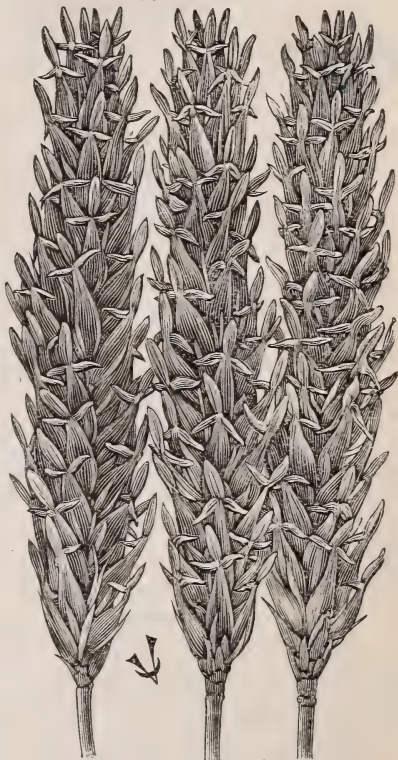
White Hulless is different from any other barley. The grain looks like wheat. It is almost as heavy as wheat, equal to wheat in feeding value, and will yield nearly twice as much. It succeeds in all barley-growing regions, and also in sections where common barley is not grown at all. It is very early, thus making a splendid nurse crop for seeding with clover; is entirely beardless, with soft straw, splendid for feed. Many farmers cut it for a hay crop. It yields as high as 60 bushels per acre, and for feeding value is not surpassed by any other grain. Specially fine for poultry and for grinding for hogs. One man says:

"I fattened 20 hogs with it for one butcher, and made a gain of 106 pounds to the hog in five weeks. It makes sweeter meat than corn."

We have, in addition to our home-grown stock, one carload of this barley from Montana. This is a beautiful lot of seed, plump, heavy and very bright. Every one who sees it will want some. It is much superior, in appearance at least, to our home-grown seed, which is a good deal colored. Our home-grown is just as plump and heavy as the Montana and will grow just as well. The difference in looks is very great, but that is the only difference.

Prices: Montana grown: $\frac{1}{2}$ pk., 30c; pk., 50c; bu. (48 lbs.), \$1.75; 2 to 10 bus. at \$1.60; 10 bus. or over at \$1.50.

Home grown: $\frac{1}{2}$ pk., 25c; pk., 40c; bu., \$1.15; 2 to 10 bus. at \$1.00; 10 bus. or over at 90c. (Prices include grain bags.)



Champion Beardless Barley.

MAMMOTH SPRING RYE.

Invaluable as a catch crop. Stock is home-grown, and is nice and plump.

Price: Pk., 40c; bu. (56 lbs.), \$1.35; 2 bus. or over at \$1.20.

OLDS' IMPROVED WINTER RYE

(Write for special prices.)

DWARF ESSEX RAPE.

Greatest of all Forage Plants.

Probably no plant has ever jumped into favor so quickly with farmers everywhere as Dwarf Essex Rape. It is grown from the Atlantic to the Pacific, and although 5 pounds of seed is enough for an acre, it requires hundreds and even thousands of tons of seed to supply the farmers of America. It is the ideal for sheep pasture, and is also now sown largely for hogs and cattle.

Dwarf Essex Rape is an annual, closely resembling in leaf and stalk the rutabaga, but it grows taller and more spreading. A good crop will furnish at least 12 tons of green feed per acre, and its nutritive value is nearly twice that of clover. It may be sown in the following ways:

1. In early spring for sheep and hog pasture.
2. With spring grain, 2 pounds per acre, to provide sheep pasture after harvest. In this case it is better not to sow the rape until after the grain is about up.
3. With oats and clover seed for pasture and to get a catch of clover.
4. Alone in June or July, on newly plowed land.
5. With corn just before the last cultivation.
6. Along with rye, in August or September, for late pasture.

A word about the seed. We buy in car lots and handle only the best and purest Dwarf Essex, entirely free from bird rape, mustard or anything of that sort. We are able to make low prices because we buy in large quantities and are satisfied with a moderate profit. The Dwarf Essex is the only desirable variety. Some seedsmen give it other names, such as Victoria, English, etc., simply to sell it. It is all imported, as the seed will not grow in this country.

Prices of Dwarf Essex Rape: Lb., 10c; 5 lbs., 40c; 10 lbs., 70c; 100 lbs., \$5.00; 500 lbs. at \$4.50. (Add 10c per lb. if to go by mail. All prices include bags.)



Dwarf Essex Rape.

THOUSAND HEADED KALE.

Like Rape, but More Productive.

It grows to a height of 3 or 4 feet, and is very thick, so that it yields a much larger crop than Dwarf Essex Rape, and is relished the same as rape by all kinds of stock. Three pounds will seed an acre if sown broadcast, and one pound if in rows.

Prices: Pkt., 5c; ¼ lb., 15c; lb., 50c, postpaid. By freight, lb., 40c; 5 lbs. or more at 25c.



Early Amber Cane.

EARLY AMBER CANE (SORGHUM).

Most Valuable for Dairy Cows.

The leading dairy farmers of the Northwest generally regard Sugar Cane or Sorghum as the best of all fodder plants today for their purpose. It is only recently, however, that it has come into general use. It can be easily grown on any good corn ground, is sweet and tender, and greedily eaten by

cattle, horses and hogs. It yields immense crops of fodder, as high as 100 tons of green feed being claimed from one acre. Several cuttings may be made. It may also be used for pastures. Sow any time from May 15 to July 15, 12 to 15 lbs. per acre in rows, and cultivate the same as corn. Or if sown broadcast, use 50 lbs. per acre. The Early Amber is the best variety and the most used. We have provided a very large stock of

choice seed for our customers, and we offer it at very low prices. Prices: 1 lb., 10c; 10 lbs., 40c; 100 lbs., \$2.00; 500 lbs. at \$1.75. (Add 10c per lb. if to go by mail.)

WHITE KAFFIR CORN.

Yields Great Crops Everywhere.

Largely grown in the South, and now coming into favor with Northern farmers. It is a variety of sorghum cultivated in the South for both forage and grain. It grows 5 or 6 feet high, with a straight, upright growth and numerous broad leaves. The stalks keep green and are brittle and juicy, not hardening up like other varieties of sorghum. It makes the best kind of fodder for cattle or horses, and is easily grown. The seed is splendid for poultry. Never any failure. Sow in rows 2½ to 3½ feet apart and cultivate the same as corn, but do not sow until the ground is thoroughly warm. Five to 10 lbs. will seed an acre if sown in rows, or ½ bushel if sown broadcast.

Prices: 1 lb., 10c; ½ pk., 25c; pk., 40c; bu. (50 lbs.), \$1.00; 2 bus. or over at 80c. (Add 10c per lb. if to go by mail. Special low prices in quantity. We buy in car lots. We sell large quantities of Kaffir Corn for poultry food. See Poultry Supplies, page 77.)



White Kaffir Corn.

CHOICE FIELD PEAS.

Field Peas are unexcelled as milk producers, and, like all leguminous plants, furnish the nitrogen so much needed in all soils. We have a splendid stock of clean, high-grade seed. Sow 2 bus. per acre broadcast, or better, sow with oats, 1 to 1½ bus. of each.

WHITE CANADA. The best known variety. We have elegant stock to offer.

Price: Pk., 50c; bu., \$1.75; 2 bus. or over at \$1.60.

EARLY JUNE. Earlier than the Canada White, more prolific, and fast superseding it wherever tried.

Price: Pk., 50c; bu., \$1.80; 2 bus. or over at \$1.65.

GREEN CANADA. Like White Canada, except in color. Choice stock.

Price: Pk., 50c; bu., \$1.65; 2 bus. or over at \$1.50.

SCOTCH BLUE. Famous for soup.

Price, same as Green Canada.

BLACK-EYED MARROWFAT. Vines are large and strong, 5 feet high, with large, well-filled pods of large peas.

Price: Pk., 60c; bu., \$2.15; 2 bus. or over at \$2.00.

WHITE MARROWFAT. Similar to Black-Eyed Marrowfat. Price, same.



OLD'S HOG FOOD PEAS. A mixture of different varieties in best proportion for a hog pasture. Gives an abundance of pasturage for hogs or cattle.

Price: Pk., 50c; bu., \$1.75; 2 bus. or over at \$1.60.



OLD'S PEA OAT. A mixture of Hog Food Peas and Oats. The stiff straw of the oats supports the thrifty pea vines, making fine hay for winter use, if cut before fully ripe. Best of all, however, is its value for pasturage. Sow from April 1st to May 1st at rate of 100 pounds per acre broadcast and harrow in 2 inches deep. Price: 50 lbs., \$1.50; 100 lbs., \$2.25.



Canada Field Peas.

FIELD BEANS.

Our stock is choice handpicked and grown specially for seed.

IMPROVED PROLIFIC TREE.

Greatest Yields Known.

This new bean has a record of over 1,000 beans produced on one stalk. It grows about 20 inches high with stiff stem and branches held well up from the ground. The beans are pure white, of small size, resembling the Navy, and bring the highest market price. Try an acre. \$1.50 will pay for the seed (14 qts.)

Prices: Pkt., 10c; pt., 20c; qt., 30c, postpaid. By freight: Qt., 15c; pk., 90c; bu., \$3.25.

BOSTON PEA. The standard pea bean. Early, productive, hardy and a rank grower.

Price: Qt., 15c; ½ pk., 40c; pk., 65c; bu., \$2.40; 2 bus. or more at \$2.25.

Our stock is very fine.



One Plant of Improved Prolific Tree Bean.

CHOICE NAVY. Too well known to need describing. Our stock is very fine.

Price, same as for Boston Pea.

(Special prices on Field Peas and Beans in quantity, in line with market. Samples free.)

SOY BEANS.

The Great Protein Feed.

Soy Beans can be grown anywhere in the North. Use Nitro Culture to supply the essential bacteria. See page 79. Sow at corn-planting time in rows 30 inches apart, one peck per acre, or one bushel broadcast.

Early Yellow. Northern seed.

Price: Qt., 20c; ½ pk., 50c; pk., 85c; bu., \$3.00.

COW PEAS.

The Great Soil Restorers.

Splendid for feeding value, and also as fertilizers. Treat same as Soy Beans.

New Era. A new extra early, doubtless the best for the North.

Price, Northern Grown: Pk., 75c; bu., \$2.75. Southern Grown: Pk., 60c; bu., \$2.25.

Whippoorwill. Standard variety. Most largely grown in the South. Price: Pk., 60c; bu., \$2.25.

Mixed. Pk., 55c; bu., \$2.00.

(One qt. any variety Cow Peas, by mail, 35c; by freight, 20c; ½ pk., 40c. Special prices on large quantities.)



Cow Peas Grown for Pasture or Soiling.



OLDS' CHOICE MILLETS.

Millet seed is a specialty with us. We buy in car lots, besides growing large quantities ourselves. We can make close prices. When you are ready to buy, write us, as prices are liable to change. Samples free on application.

GERMAN MILLET. Grows larger than Common Millet, and is much more productive. Our seed is grown in the Southwest, and is brighter and finer looking than Northern grown. It will yield more, too. Here is a case when Southern grown seed is better than Northern. In fact, German Millet becomes Common Millet, losing its plumpness and bright golden color after being grown in the North. Sow $\frac{1}{2}$ bushel to 3 pecks per acre.

Price: Pk., 35c; bu. (50 lbs.), \$1.10; 2 bus. or over at \$1.00. (Prices subject to change.)

COMMON MILLET. Present prices same as for German.

HUNGARIAN. Preferred by some to German Millet, as it is about a week earlier. Does not grow as large, but makes finer hay.

Price: Choice Seed, pk., 35c; bu. (48 lbs.), \$1.20; 2 bus. or over at \$1.10.

SIBERIAN MILLET. A new variety from Russia, and earlier than either German Millet or Hungarian. The S. D. Ex. Station says: "The most promising variety yet tested."

Price: Choice grade, pk., 35c; bu., \$1.25; 2 bus. or over at \$1.15.

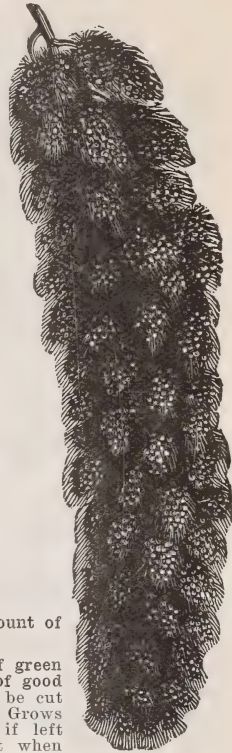
(We give 50 lbs. for a bushel of all varieties millet, 48 for Hungarian.)

HOG OR BROOM CORN MILLET. Also called Dakota Millet. This millet makes inferior hay, unless cut very young, but it yields enormous quantities of seed, as high as 60 or 70 bushels per acre. This seed is fine for poultry, hogs and other stock. Price, same as for Siberian Millet.

PEARL MILLET. Quite different from all other millets. Grows very tall and produces an immense amount of fodder. Will not mature seed in the North.

Price, by mail: Lb., 25c. By freight: Lb., 15c; 5 lbs., 50c; 10 lbs. (enough for one acre), 90c; 100 lbs., \$6.50.

JAPANESE MILLET. See page 11.



German Millet.

PENCILARIA.

Ahead of Everything else in Amount of Fodder Produced.

A yield of 95 tons per acre of green fodder is claimed, and 16 tons of good hay. The secret of it is it can be cut four or five times in one season. Grows to a height of 12 or 14 feet if left long enough, but should be cut when only half that height, as it is more tender. Superior in quality to corn fodder, Kafir Corn or any similar plant. Sow at corn-planting time, in rows 2 or 3 feet apart, and 3 or 4 seeds to each foot of row. One pound will seed an acre. Cover very shallow, only $\frac{1}{4}$ to $\frac{1}{2}$ inch deep. Cultivate same as corn. The seed we offer is from the original introducers, and is thoroughly acclimated to the North.

Prices: Pkt., 5c; $\frac{1}{4}$ lb., 15c; lb., 35c, postpaid. By freight: Lb., 25c; 5 lbs. at 20c; 25 lbs. at 15c.



Pencilaria.

SAND VETCH (VICIA VILLOSA).

A most valuable leguminous plant. It belongs to the pea family, but the vines are longer and more leafy. It grows at a time of year when other plants have made their growth, and brings an immense amount of fertility to the soil, as well as making splendid pasture. Remains green all winter. Sow in standing corn early in August. Five to 10 pounds of seed is enough for an acre. If too much seed is used, the plants will do nothing. Treat the seed with Nitro Culture. See page 79. Follow a month later with a light seeding of rye.

Price, by mail: Pkt., 5c; lb., 35c. By freight: Lb., 25c; 5 lbs., 90c; 10 lbs., \$1.50; 100 lbs., \$11.50.

MAMMOTH RUSSIAN SUNFLOWER. A great food for poultry and hogs. Every farmer should have some. Three quarts will plant an acre.

Price, by mail: Pkt., 5c; pt., 15c; qt., 20c. By freight: Qt., 10c; pk., 50c; bu. (22 lbs.), \$1.50.

SPANISH PEANUT. The earliest variety and a great yielder. Pods small but very numerous. Profitable to grow for hogs.

Price, by mail: Pkt., 5c; pt., 15c; qt., 25c. By freight: Qt., 15c; pk., 75c; bu. (22 lbs.), \$2.50.

CHUFAS OR EARTH ALMONDS. Resemble the almond in sweetness and flavor. Very prolific and easily grown anywhere.

Price: Pkt., 5c; $\frac{1}{4}$ lb., 15c; lb., 40c; 3 lbs., 90c, postpaid.

EVERGREEN BROOM CORN. Most largely grown of all varieties. Price: 10 lbs., 50c; 100 lbs., \$3.00.

SEED FLAX. Choice seed. Price: $\frac{1}{2}$ pk., 30c; pk., 50c; bu. (56 lbs.), \$1.75; 2 bus. or over at \$1.60.



Sand Vetch.

CLOVERS AND GRASS SEEDS.

CHOICE CLOVER SEED.

Wisconsin is a great clover State. Our clover is in demand. No cleaner, plumper seed can be found. We handle a great deal, buying at first hand of farmers, as well as often in carload lots of the large wholesale clover dealers. At the date of writing this catalogue, we have in stock a large quantity of choice grades, all thoroughly re-cleaned. We have the very best system of cleaning machinery.

A WORD ABOUT PRICES.

Prices of Clover Seed can never be fixed definitely to last throughout the season. Write us when you are ready to buy, and we will submit samples and quote lowest net prices at that date. The sample method is the most satisfactory way to buy clover and timothy. If desired, however, we will fill orders to the best of our ability, sending as much seed as the money will pay for of the grade we think will be most satisfactory. Our Old Gold Brand represents the best, and small orders, less than one bushel, are always filled with this grade. Bushel prices do not include bags. Add 18c for each bag. At this writing, Dec. 9, the clover seed market is quiet, and there has been no material change for several weeks. Prices will certainly be higher, however. The crop is short, and practically none was carried over. Our advice to our customers is, buy right away.

MEDIUM RED CLOVER. This is the standard clover, and the best for hay. Be sure to get our samples and prices before buying elsewhere. Considering quality, we think you will find our prices the lowest of any. Remember, "The best is the cheapest" when it comes to clover seed.

Prices—OLD GOLD BRAND, by mail: Lb., 30c; 3 lbs., 80c. By freight, present price: Pk., \$2.25; per bushel (60 lbs.), \$8.50. Bags extra, 18c each. Other grades, \$8.00 and \$8.25 per bushel.

MAMMOTH RED CLOVER. Resembles Medium, but larger and coarser. Best for pasture and as a fertilizer, but not usually considered as desirable for hay, because too large.

Prices, same as Medium for similar grades.

ALSYKE CLOVER. Finer and more leafy than Red Clover, but grows to a good height and makes a heavy yield of hay. Also fine for pasture. Alsike is the only clover that will produce a good crop and not kill out on wet land. The seed is very small, and goes fully twice as far as other clover. Five or six pounds will seed an acre. Many farmers mix a little Alsike with all the Medium they sow, a decidedly good idea. We have some splendid Alsike to offer this year, and prices are even lower than for Red Clover.

Prices—Old Gold Brand, by mail: Lb., 30c; 3 lbs., 80c. By freight, present price: Pk., \$2.25; per bu., \$8.35. Other grades, \$7.50 and \$8.00 per bu.

WHITE DUTCH CLOVER. Desirable for pasture mixtures. Also fine for lawns. The hardiest of all clovers. Its low creeping habit and tenacity of root make it specially valuable for establishing a new turf. Five to six pounds will seed an acre.

Prices—Old Gold Brand, by mail: Lb., 35c; 3 lbs., 90c. By freight: Lb., 25c; 5 lbs., \$1.00; pk., \$2.50; bu., \$9.00. Second grade, \$8.00 per bu.

GRIMSON CLOVER (see illustration). Also called Giant Incarnate. This is an annual clover largely used in the East and South, and now being tried somewhat in the North. Sow in April or May, 15 lbs. per acre, or it may be sown in the corn at the time of the last cultivation in July, and then either used for fall pasture or plowed up for a fertilizer. We have but one grade, the best.

Prices—by mail: Lb., 25c; 3 lbs., 65c. By freight: Lb., 15c; pk., \$1.60; bu., \$6.00.



Crimson Clover.



Alfalfa at Wisconsin Experiment Station. Photograph taken just after first of four cuttings. Yield of this cutting, two tons per acre. Total yield of the four cuttings, 4½ tons per acre. Prof. Moore says "Alfalfa hay, if properly cared for, is equal, pound for pound, to the best wheat bran in feeding value."



Photograph of an Alfalfa Field in Pennsylvania that yielded 6 tons of hay per acre (3 cuttings) in one season. The photograph represents the field after the three cuttings had been removed and still another new growth had come on.

ALFALFA (Lucerne). The Great Substitute for Clover.

Alfalfa can be successfully grown in every State in the Union. It has long been the salvation of the farmers of the West and Southwest, and now Northern farmers are beginning to appreciate its value. The main trouble with Alfalfa in the North and in all new localities has been the lack of the proper bacteria in the soil. The same difficulty has been experienced with Soy Beans, Cow Peas and Vetches, and in some cases also with common Red Clover. After these leguminous plants have once been grown in a certain place and developed the bacteria-laden root nodules, there is never any trouble there again, but the first year or so is apt to be unsatisfactory. To correct this, we now have Nitro Culture, the great discovery for inoculating the seed. See page 79 of our catalogue.

Alfalfa is superior to Red Clover for the following reasons:

It has a greater root development. Prof. Moore, of the Wis. Agl. College, reports that he traced the main roots to a depth of five feet and the rootlets considerably beyond that distance. Alfalfa roots have been known to penetrate the soil 20 feet.

It stands drouth better. This is evident from the above. It is able to secure moisture and plant food far below the surface.

It is less liable to winter kill. Prof. Moore says their new seeding at Madison went through the severe winter of 1903-04 in perfect condition, with no covering or protection.

It lasts a long term of years from one seeding. After being once established, it does not run out or kill out, but improves each year.

From three to five cuttings of the very best hay can be made each year. Prof. Moore says the best stage for cutting is when the plants are only about one-fifth in bloom.

Sow in the spring, 20 to 25 pounds of seed per acre for a good stand, with a light sowing of oats or barley as a nurse crop.

AMERICAN GROWN ALFALFA.

We warn our customers against sowing Imported Alfalfa Seed. It is cheaper than American grown, and this year large quantities will be sold because the crop in America is short. Insist on knowing where the seed was grown before you buy, for 95 per cent of all imported Alfalfa contains foreign seeds, such as Yellow Trefoil, Burr Clover, Dodder, Buckhorn and other impurities. Some of these things are very objectionable indeed. You do not want them in your land. American grown Alfalfa does better in this country, anyway, as a rule, and is always considered more desirable. We have a full carload of the **Choicest American grown** seed to offer our customers. This seed comes from Utah, and is as fine looking as we ever saw. It is certainly very choice.

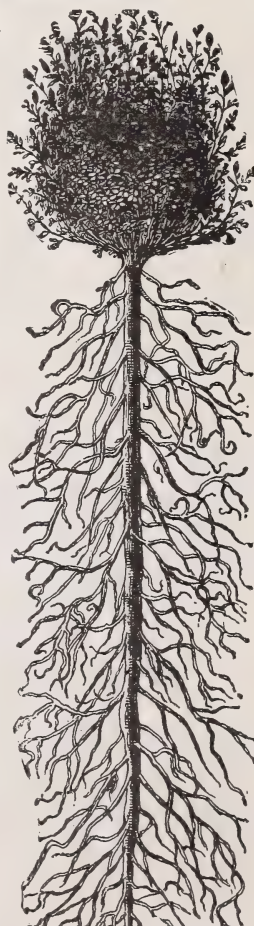
Prices—Choicest American Grown, by mail: Lb., 35c; 3 lbs., 90c. By freight, present price: Pk., \$2.50; per bu. (60 lbs.), \$9.50. Bags extra at 15c.

TURKESTAN ALFALFA.

A comparatively new variety of Alfalfa from Central Asia. Supposed to be better than the ordinary Alfalfa, although experiments have not fully proven this. In Turkestan, where the seed grows, the winters are very cold and the summers dry and hot, so it is able to withstand the greatest extremes of heat and cold. The seed we offer is choice re-cleaned, the best we can secure. This Turkestan Alfalfa must not be confounded with ordinary imported Alfalfa, such as we refer to above. That is European grown. This is from Asia.

Prices, best Turkestan Alfalfa, same as our American Alfalfa.

Alfalfa and Clover Prices are subject to change. Samples always gladly furnished. See page 31.



Alfalfa, Showing Great Length of Root.



Field of Bromus Inermis being cut for seed.

BROME GRASS (Bromus Inermis).

Most Valuable New Grass Introduced in the last Twenty-five Years.

Bromus adapts itself to nearly all conditions of soil and climate, and yields enormous quantities of hay and makes abundant pasture. It defies drouth, and is not affected by frost. A decided success. We have a fancy lot of seed to offer this year, grown by Prof. Jas. H. Shepard, of the South Dakota Agricultural College, who is a specialist on Brome Grass. He says of this seed:

"It is grown direct from seed raised from Prof. Hansen's personal selection in Russia, and so I can guarantee its genuineness. There are no weed seeds or other grass seeds mixed with it. It is worth about three times as much as ordinary seed. I am speaking now of its cheapness to the farmer. I can get an elegant stand by using nine pounds of this seed per acre. Prof. Bessey and other authorities recommend from 20 to 30 pounds per acre. Their recommendation is, of course, for the ordinary seed as it is handled by inexperienced growers."

Prof. Shepard furnishes Cultural Directions for the seed as follows:

"Prepare the ground in the spring as for oats. Sow ten pounds per acre broadcast on a still day, harrowing the seed in as for oats. In order not to lose the use of the ground the first year, one bushel of oats per acre may be used as a nurse crop. When the oats are ready for hay, mow and remove the hay so the young grass may not be smothered. If a rank growth of weeds occurs, mow a second time, later in the season. Do not pasture the first year. The grass is inconspicuous and tender the first year. Do not plow it up, thinking the stand is insufficient. Many fine fields of Brome Grass have been lost in this way. Brome Grass spreads from the roots like Blue Grass. The second year, a crop of seed and a crop of hay may be secured. When the seed is ripe, cut high with a binder, shock and thresh same as oats. In about two weeks, cut the hay with a mower. If preferred, the Brome Grass can be pastured the second year. After the first year, Brome Grass will hold its own and is not easily killed except by plowing."

Prices—Prof. Shepard's Pedigree Seed, by mail: Lb., 50c; 3 lbs., \$1.25. By freight: Lb., 40c; 10 lbs., \$2.50; per 100 lbs., \$20.00. (Prices on Bromus include sacks.)

First Quality Commercial Seed, as ordinarily sold, by mail: Lb., 30c; 3 lbs., 75c. By freight: Lb., 20c; 10 lbs., \$1.25; per 100 lbs., \$10.00.

TIMOTHY. Home Grown.

This is the most valuable of all grasses for hay, especially here in the North. There is a great difference between Timothy seed grown here and Timothy seed handled by dealers in large cities. We have a large stock of choice seed on hand, all Wisconsin grown. We know what farmers grew it, and know it is free from foul seed.

Prices—First grade, by mail: Lb., 20c; 3 lbs., 50c. By freight, present price: Pk., 50c; per bu. (45 lbs.), \$1.60. Second grade: Per bu., \$1.35; Bags extra at 18c.

(We are able to make low prices on Timothy because we buy all our seed direct from the men who grew it. There was a fine crop of Timothy seed in this section last fall, and we have already sold a number of carloads. Write us for lowest quotations with samples, when ready to buy.)

OLDS' PERMANENT PASTURE MIXTURE.

For Hay and Permanent Pasture.

This is a mixture of the best grasses for a permanent pasture, Red Top and Orchard Grass being the foundation. In many sections of the country, Timothy and Clover are sown exclusively. While Timothy is of itself an excellent grass, and Clover the basis of all successful farming, the fact that both of these, even under the most favorable conditions, have to be re-sown, leads us to look for something more permanent for pasture. Timothy and Clover are both affected by drouth, while the grasses in our Permanent Mixture have been selected with a view to withstand soil and climatic conditions. Sow 2 bushels (28 lbs.) to the acre, and 10 pounds extra of our clover mixture if clover is wanted. We recommend sowing the clover separately.

Prices—by freight: Lb., 15c; pk., 50c; bu. (14 lbs.), \$1.85; 2 bus. or more at \$1.75, sacks included. Sample free.

CLOVER MIXTURE.

This mixture contains six different varieties of clover. Prices—by freight: Lb., 20c; pk., \$2.00; bu. (60 lbs.), \$7.50.



Timothy.

RECLEANEED GRASS SEEDS.

Nothing is more important to the farmer than to have the grass seed he sows clean and free from foul seed. The seed should also be heavy and well ripened to insure a good stand. We handle usually but one grade of each kind of grass, and that the best that we can buy. Prices quoted on this page include sacks, but are all freight prices. If wanted by mail, add 10 cents per pound. Write for samples and special prices on large quantities.

ORCHARD GRASS. One of the most desirable grasses; withstands drouth, will grow in the shade, and does well on poor land. Sow 3 bushels to the acre. Lb., 20c; bu. (14 lbs.), \$2.00; 100 lbs., \$12.50.

KENTUCKY BLUE GRASS (Fancy). Also known as June Grass. Well suited for pasture, and a perfect lawn grass. Sow 2 to 3 bus. to the acre.

Lb., 20c; 5 lbs., 80c; bu. (14 lbs.), \$1.75; 100 lbs., \$10.50.

RED TOP. Also known as Herd Grass; well adapted to the Northern States, and most suitable for meadows and pastures. Red Top seed is mostly sold in the chaff, of which we handle two grades. Sow 30 to 40 pounds to the acre.

First Grade. Lb., 15c; bu. (14 lbs.), \$1.25; 100 lbs., \$7.00.

Second Grade. Lb., 10c; bu. (14 lbs.), \$1.00; 100 lbs., \$5.00.

FANCY RED TOP. Solid Seed. The same variety as the above, but thoroughly recleaned and free from chaff; higher priced, but cheaper in the end, as 3 pounds will equal one bushel of ordinary Red Top.

Lb., 20c; bu. (42 lbs.), \$4.50; 100 lbs., \$9.00.

ENGLISH or PERENNIAL RYE GRASS. Used for pastures and lawns; succeeds well in the shade. Sow 2 bushels to the acre.

Lb., 15c; bu. (24 lbs.), \$1.75; 100 lbs., \$5.50.

ITALIAN RYE GRASS. Distinct from the preceding, being larger and stronger in growth; not recommended for dry soils. Sow 2 bus. to the acre. Lb., 15c; bu. (24 lbs.), \$2.00; 100 lbs., \$6.25.

MEADOW FESCUE. Also known as English Blue Grass. Excellent for permanent pasturage, foliage tender and nutritious. Sow 2 bus. to the acre.

Lb., 20c; bu. (24 lbs.), \$2.50; 100 lbs., \$8.50.

No trouble to send samples, remember. We like to have our customers ask for samples when needing any amount of seed.



ORCHARD GRASS.



SHEEP'S FESCUE. Recommended for short herbage, and should form a part of all mixtures for sheep pastures.

Lb., 20c; bu. (12 lbs.), \$1.75.

SWEET VERNAL. TRUE PERENNIAL. Useful to mix with other grasses on account of its early growth and agreeable odor; fine for lawns.

Lb., 75c; bu. (4 lbs.), \$2.50.

MEADOW FOXTAIL. Valuable for low ground.

Lb., 25c; 10 lbs., \$2.00.

TALL MEADOW OAT GRASS. For dry soils.

Lb., 20c; 10 lbs., \$1.75.



KENTUCKY
BLUE GRASS.

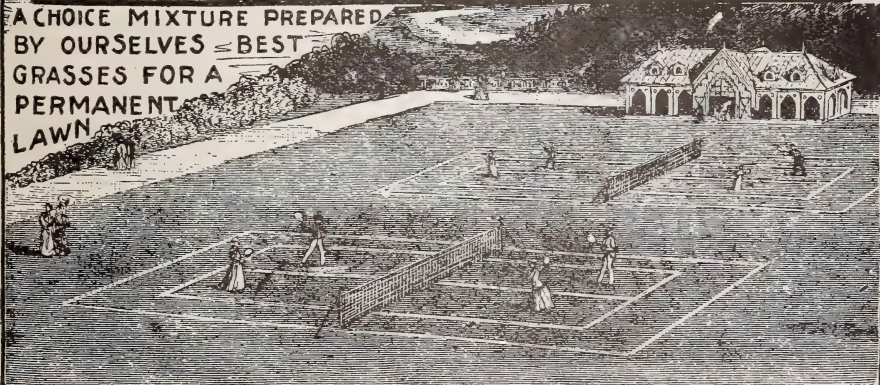


RED TOP GRASS.



OLDS' OLD GOLD LAWN GRASS.

A CHOICE MIXTURE PREPARED
BY OURSELVES = BEST
GRASSES FOR A
PERMANENT
LAWN



Nothing adds more to the attractiveness of the home than a nice, clean, well-kept, velvety lawn. Thousands of dollars are spent every year for sodding, which could be saved and better results obtained by sowing **Choice Lawn Grass Seed**. Our mixture contains the best grasses for a permanent lawn, Kentucky Blue Grass being used as the foundation. For making new lawns, sow from 3 to 5 bushels per acre; for a plot 15 by 20, or 300 square feet, sow one pound of seed.

Lb., 20c; 1/2 pk., 40c; pk., 75c; bu. (20 lbs.), \$2.75. Add 10c per pound if to go by mail.

Grass Seed and Clover Seed cannot be sown at the same time satisfactorily; if clover is desired for lawns, would recommend White Dutch. See page 36.



Our Vegetable Seed Department has been carefully revised and many new sorts added. (See also pages 12, 13, 14 and 15.) We have only choice tested Seeds. They are grown by specialists, and we believe are equal to any offered. None are allowed to go out from our warehouse that do not make a high germination test. Our prices are low. Compare them with others. Remember, high prices are not a guarantee of quality. We try to be satisfied with a reasonable profit. Flower Seeds and Plants—pages 63 to 71 inclusive.

IF ORDERED TO BE SENT BY EXPRESS OR FREIGHT, DEDUCT 10 CENTS PER POUND FROM MAIL PRICES QUOTED.

CASH DISCOUNT. If your order is for one dollar or more, deduct 25 per cent (one fourth) from the total value, at catalogue prices, of seeds by the packet and ounce (excepting collections). Please remember, however, that this discount does not apply to seeds in larger quantities than ounces.

If you want more than \$5.00 worth of seeds, write us for special prices (see discounts and premiums, first page of catalogue). Early orders solicited. We want to receive as many orders as we can before our busy season. Order by numbers (as shown at the left of each variety), and carry out price of each.

ASPARAGUS.

The Asparagus bed furnishes the first green delicacy for the table in the spring, is universally popular, and requires but little care for its successful cultivation. One ounce of seed will sow 40 feet of drill; four to five pounds an acre. We recommend planting roots, however, rather than seed. If to be sent by mail, add at rate of 50 cts. per 100.

1. **CONOVER'S COLOSSAL.** The standard variety. Two-year-old roots, 25, 25 cts.; 100, 65 cts.; 1,000, \$5.00.

2. **COLUMBIAN MAMMOTH WHITE.** A new variety, with white shoots that stay white. Rather more vigorous in growth and shoots larger than those of Conover's Colossal. Two-year-old roots, 25, 25 cts.; 100, 75 cts.; 1,000, \$6.00.

3. **BARR'S MAMMOTH.** Large and productive; grows twice as large as Conover's Colossal.

4. **BONVALLET'S GIANT.** This new Asparagus is in great demand wherever known; its flavor, size and whiteness recommend it ahead of any other. Seed, pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 35 cts.; lb., \$1.00, postpaid.

Seed of any variety (except where noted), pkt., 5 cts.; oz., 8 cts.; $\frac{1}{4}$ lb., 15 cts.; lb., 50 cts., postpaid. We can furnish roots of Conover's Colossal and Columbian Mammoth White only.

BEANS.

One quart will plant 100 feet of drill; one packet, 7 to 10 feet. Of the many varieties of Beans, the following, with our two new Wax Pods on page 12, comprise the very best; all are grown by experts, are rogued to true type and carefully hand-picked. Our packets contain full 2 ounces, the same size as packets offered at 10 cents by other seedsmen.

WELL-KNOWN STANDARD VARIETIES.

All beans by the pint, half-peck and half-bushel will be supplied at quart, peck and bushel rates.

Early Orders Solicited.

Order by Number.

By Mail, Postpaid.

By Frt. or Exp.
not prepaid.

	Pkt.	Pt.	Qt.	Qt.	Pk.	Bu.
10. EXTRA EARLY REFUGEE. Very early, hardy and productive	\$0.05	\$0.20	\$0.35	\$0.20	\$1.25	\$4.00
11. ROUND YELLOW SIX WEEKS. Early, very productive and of fine flavor	.05	.20	.35	.20	1.20	4.00
12. IMPROVED ROUND POD VALENTINE. An improved strain of the well-known standard green pod snap bean...	.05	.20	.30	.15	1.00	3.75
13. IMPROVED DWARF GOLDEN WAX. The most popular of all the standard varieties; fine for any purpose.....	.05	.25	.40	.25	1.75	6.00
15. DWARF GERMAN BLACK WAX. Very prolific, golden yellow, round, brittle and entirely stringless.....	.05	.25	.40	.25	1.50	5.00
16. DAVIS WHITE KIDNEY WAX. Productive and very handsome; fine for family use.....	.05	.25	.45	.30	2.00	7.75
27. HENDERSON'S BUSH LIMA. The earliest bush Lima..	.05	.20	.35	.20	1.35	5.00
30. KING OF THE GARDEN LIMA. The favorite pole Lima.	.05	.20	.35	.20	1.30	5.00
31. BEST OF ALL POLE (White Creaseback). The best early green podded pole bean .....	.05	.20	.35	.20	1.25	4.75
34. KENTUCKY WONDER. A very popular pole bean.....	.05	.20	.30	.15	1.25	4.50

THE BEST GREEN POD BEAN.



New Stringless Green Pod

A FINE WAX POD.

A NEW EXTRA EARLY.

21. BURPEE'S STRINGLESS. If you want just one variety of beans, take this. We used to think the wax pods were the best, but we have found that Stringless Green Pod beats them all for crispness and tenderness. We have noticed also that the pods hold their crispness right along until the beans are nearly ripe. You will find that nearly all seedsmen are giving this variety first place now as the best of all dwarf green pods, and one that is absolutely stringless. The pods are five inches long, of a rich green color, very round and straight (see illustration opposite, also in colors on back cover page). By repeated plantings, fine pods may be had in constant succession from spring until cut off by heavy frosts in the fall. For either the market or home garden, no other green podded bean is so entirely satisfactory. We will let you try it for yourselves, and then do your own talking. Pkt., 10 cts.; 2 pkts., 15 cts.; pt., 25 cts.; qt., 40 cts., postpaid. By express or freight, not prepaid: Qt., 25 cts.; pk., \$1.75; bu., \$6.50.

23. JONES' STRINGLESS WAX. A very fine new variety. A week earlier than Black Wax, with pods perfectly round, solid and tender. We highly recommend this variety. Pkt., 5 cts.; pt., 20 cts.; qt., 35 cts., postpaid. By express or freight, not prepaid: Qt., 20 cts.; pk., \$1.50; bu., \$5.50.

OTHER GOOD VARIETIES BEANS.

17. WARDWELL'S KIDNEY WAX. About the earliest, hardest and most productive of all wax pods. Specially famous with market gardeners. Pods are long and showy, a third longer than Golden Wax, and a week earlier. A rich, golden yellow, brittle and entirely stringless. Pkt., 10 cts.; 2 pkts., 15 cts.; pt., 25 cts.; qt., 45 cts., postpaid. By express or freight, not prepaid: Qt., 30 cts.; pk., \$2.00; bu., \$7.50.

22. OLDS' BEST OF ALL BUSH. One of the finest and most productive of all the Green Pod Bush varieties. The plants grow erect, 18 to 20 inches in height, bearing a profusion of long, straight pods, well above the soil. The pods are fleshy, succulent, stringless and of extra fine flavor, altogether one of the most desirable both for market and home use. Pkt., 5 cts.; pt., 20 cts.; qt., 35 cts., postpaid. By express or freight, not prepaid: Qt., 20 cts.; pk., \$1.25; bu., \$4.00.

24. CURRIE'S RUST-PROOF WAX. The Best Wax Bean for Market Gardeners—Proof Against Rust. Very early and productive; pods straight, rather flat, five inches long, of a light golden yellow; of very fine flavor and most excellent quality; very crisp and tender—entirely stringless. Pkt., 5 cts.; pt., 20 cts.; qt., 35 cts., postpaid. By express or freight, not prepaid: Qt., 20 cts.; pk., \$1.25; bu., \$4.50.

25. GIANT GREEN POD VALENTINE. A new Stringless Green Pod. Round, stringless pods, a week earlier and a third larger than Red Valentines. No grower need fear to plant this most valuable new Bean. We can and do recommend it. Pkt., 10 cts.; 2 pkts., 15c.; pt., 25 cts.; qt., 40 cts., postpaid. By express or freight, not prepaid: Qt., 25 cts.; pk., \$1.35; bu., \$5.00.

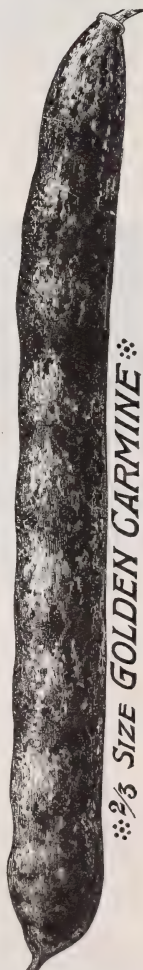
26. BURPEE'S BUSH LIMA. This is the only bush form of the true Lima Bean. Nothing is quite so delicious in the vegetable line as fresh Lima Beans, right from the garden. But the old pole Limas are not easy to raise in the North. Burpee's Bush Lima, however, can be successfully grown by any one, and it ought to be in every garden. The bushes grow 18 to 20 inches high, of stout, erect growth, requiring no poles or stakes. Each pod contains 3 or 4 mammoth beans; very tender and of a most delicious flavor. Every one testifies to the worth of this variety. Pkt., 10 cts.; 2 pkts., 15 cts.; pt., 25 cts.; qt., 40 cts., postpaid. By express or freight, not prepaid: Qt., 25 cts.; pk., \$1.50; bu., \$5.75.

32. LAZY WIFE POLE. The most popular Pole Bean in cultivation today. Stringless and of a rich, buttery flavor when cooked. The pods are dark green in color, $4\frac{1}{2}$ to 6 inches in length, and are produced in great abundance. The beans are white and unsurpassed as shell beans for winter use. Price same as Burpee's Bush Lima.

33. GOLDEN CLUSTER WAX POLE. This is one of the finest of all the Pole Beans. The pods are 6 to 8 inches long; they are borne in large clusters, and are a beautiful yellow color, which they retain a long time after being picked. They snap easily, are stringless and very delicious—can be used either as a snap short or shell winter bean. Pkt., 10 cts.; 2 pkts., 15 cts.; pt., 25 cts.; qt., 40 cts., postpaid. By express or freight, not prepaid: Qt., 25 cts.; pk., \$1.50; bu., \$5.75.

36. GOLDEN CARMINE. A new Horticultural Pole Bean. The pods grow from 6 to 8 inches long (see illustration, two-thirds natural size). It is ten days earlier than the old Horticultural and a stringless variety. The pods are very tender, remain so a long time. It is also fine as a shell bean for winter. It is very productive, and we believe will prove satisfactory to all who plant it. Pkt., 10 cts.; 2 pkts., 15 cts.; pt., 25 cts.; qt., 35 cts., postpaid. By express or freight, not prepaid: Qt., 20 cts.; pk., \$1.25; bu., \$4.75.

See page 12 for our Two New Wax Pod Beans.



3/4 SIZE GOLDEN CARMINE

OLDS' TESTED AND TRIED BEET SEED.

Our Beet Seed has been tested and tried, and great care taken to have seed that will produce beets free from rootlets and uniform in size. One ounce will sow a drill 50 feet long; one packet, a row 12 to 15 feet. Order by number. If ordered by express or freight, deduct 10 cts. per lb.



rapid growth and heavy root, for autumn or winter use. Deep red, sweet and very crisp. Keeps well and appeals very strongly to everybody wanting a first-class all-seasons table beet. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.; 5 lbs., \$2.50, postpaid.

47. **DETROIT DARK RED TURNIP.** A very fine early turnip Beet, with dark red skin and bright red flesh. It grows very smooth, is globular in shape, and is tender and sweet. A splendid beet for bunching for market—one of the best for the market garden. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.; 5 lbs., \$2.50, postpaid.

50. **CRIMSON GLOBE.** A new variety of great merit. Unequaled for table use; very handsome, early, most suitable for a main-crop variety, of medium size, almost globe-shaped and free from rootlets, leaving the skin entirely smooth (see illustration opposite). The flesh is a deep purplish crimson and of the finest quality, always sweet and tender, and never stringy. We hope you will not fail to try this new variety. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.; 5 lbs., \$2.50, postpaid.

49. **CROSBY'S EGYPTIAN.** Earliest Beet in the market. A selection from Early Egyptian, which is the standard extra early market beet. It retains the earliness of its parent, but has a more desirable shape, being rounder. Deepest red in color, being almost black, and of even better quality than Egyptian. Its extreme earliness, fine color and shape and superior quality make it altogether the most desirable of all beets. Pkt., 5 cts.; oz., 8 cts.; $\frac{1}{4}$ lb., 15 cts.; lb., 50 cts.; 5 lbs., \$2.00, postpaid.

48. **MARKET GARDENERS'.** The great all-season Beet. Makes a



The illustration above is a reduced photograph, taken in our trial grounds last summer. It shows a bed of our Table Beets—note the strong, vigorous growth. Each variety showed a very good germination test and produced beets as represented in our descriptive list.

If ordered by express or freight, deduct 10 cts. per lb.
2 lbs. or more at 5-lb. rates.

By Mail, postpaid.

	pkt.	oz.	$\frac{1}{4}$ lb.	lb.	5 lbs.
40. IMPROVED EARLY EGYPTIAN. The standard market variety, best for forcing. Grows quickly, producing smooth, flat turnip-shaped roots averaging two inches or more in diameter.	\$0.05	\$0.08	\$0.15	\$0.40	\$1.75
42. EDMAND'S EARLY BLOOD TURNIP. Dark red; fine flavor; good for winter; one of the best beets grown; can be planted closely, as it has a very small top.	.05	.08	.15	.45	1.80
43. EARLY ECLIPSE. Very early, globe-shaped, with small top, thin root; skin bright red; flesh fine and excelled by none. Popular both for market and the home garden.	.05	.10	.20	.50	2.00
45. HALF LONG BLOOD. Best for winter use. Always smooth, crisp and tender, remaining so until late in the season; dark red flesh.	.03	.06	.15	.35	1.75
46. LONG SMOOTH BLOOD-RED. Old stand-by. A well-known winter beet; late in maturing, but an excellent keeper.	.03	.06	.15	.35	1.75
For Three of the Earliest Table Beets, see page 12.					

"I had some of your seeds last spring; they were good; had the best garden I ever had."—J. W. Rogers, Mazomanie, Wis., April 4th, 1905.

If you need a Garden Drill or Wheel Hoe, we can save you money. Any Planet Jr. Tool 50 cents less than others charge, and freight prepaid besides. See page 72.

MANGELS AND SUGAR BEETS.— FOR STOCK FEEDING.

Five or six pounds of seed will sow an acre. If ordered by express or freight, deduct 10c per lb. Mangels are good keepers and immensely productive. They increase the flow of milk for cows, are also relished by horses, hogs and sheep. 35 to 50 tons can be readily grown to the acre.



55. **MAMMOTH LONG RED.** Very productive, often yielding 50 tons to the acre. It grows well above the ground and is easily pulled. It is the best long red Mangel, and of the greatest value for stock feeding. (See illustration above.) Oz., 5 cts.; $\frac{1}{4}$ lb., 12 cts.; lb., 35 cts.; 5 lbs., \$1.40, postpaid.

56. **GOLDEN TANKARD.** The best yellow Mangel in cultivation. It contains a larger percentage of sugar than the red Mangels; very desirable. Oz., 5 cts.; $\frac{1}{4}$ lb., 10 cts.; lb., 30 cts.; 5 lbs., \$1.25, postpaid.

57. **GOLDEN GIANT INTERMEDIATE.** Root intermediate between the long and the globe-shaped (see illustration opposite). Flesh white, firm and sweet, much liked by cattle. Oz., 5 cts.; $\frac{1}{4}$ lb., 15 cts.; lb., 40 cts.; 5 lbs., \$1.50, postpaid.

58. **CHAMPION YELLOW GLOBE.** The best globe-shaped Mangel. Larger than the Red Globe. Prices same as Golden Tankard.

59. **RED GLOBE.** Early and smooth. Globe-shaped, red in color, and often 8 inches in diameter. Prices same as Golden Tankard.

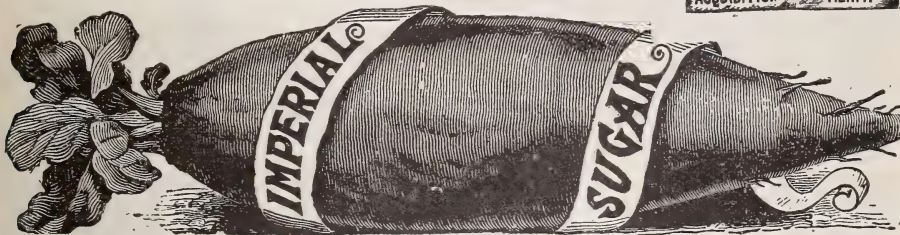
SUGAR BEETS.

Price: Oz., 5 cts.; $\frac{1}{4}$ lb., 12 cts.; lb., 35 cts.; 5 lbs., \$1.40, postpaid.

60. **LANE'S IMPERIAL.** A great favorite with stockmen. Not so rich in sugar as Vilmorin's, but larger and more-profitable to grow for feeding.

61. **KLEIN WANZLEBEN.** Largely grown for Sugar Beets. The root is straight and even. A heavy yielder and rich in sugar.

62. **VILMORIN'S IMPROVED.** An improved French variety, very rich, containing usually as high as 16 per cent of sugar.

**CAULIFLOWER.** Any 3 Packets for 25 Cts.

OLDS' SUREHEADING CAULIFLOWER. There is perhaps no seed that the market gardener is as particular about as Cauliflower. Good seed is always high-priced, and always will be. It is the poorest kind of policy to buy poor seed of any kind, but especially so of Cauliflower. Beware of cheap seed. Our Cauliflower seed is grown in Denmark, and is the very best that we can buy. No one has any better. One ounce of seed will produce 3,000 plants; 1 packet, over 200 plants. Order by number.



90. **IMPROVED EARLY SNOWBALL.** By far the most popular Cauliflower, and doubtless the best in cultivation today. We know of no better type of this variety—very early, smooth, rounded heads (see illustration), fine grained, compact and even in size. The Snowball is now the standard variety the country over. Good for either family use or market. Pkt., 10 cts.; $\frac{1}{4}$ oz., 50 cts.; $\frac{1}{2}$ oz., 75 cts.; oz., \$1.00, postpaid. Write us for special prices on larger quantities.

91. **EARLY FAVORITE.** This really is a fine strain of Cauliflower, but the seed costs us much less than what we pay for our Snowball. If you want a good variety at a low price, you will make no mistake in ordering the 'Favorite.' Pkt., 5 cts.; $\frac{1}{2}$ oz., 35 cts.; oz., 50 cts.; $\frac{1}{4}$ lb., \$1.50, postpaid.

92. **LARGE EARLY ERFURT.** Best for second early, about two weeks later than Early Snowball. Price the same.

94. **AUTUMN GIANT.** Large, compact heads: late. Pkt., 5 cts.; oz., 35 cts.; $\frac{1}{4}$ lb., \$1.00, postpaid.

65. **BRUSSELS SPROUTS.** A most delicious rich, after being touched by frost. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts., postpaid.

CABBAGE. HIGH-GRADE, AMERICAN GROWN SELECTED STOCKS.

Excepting the potato, cabbage is now more extensively grown for market than any other vegetable. We exercise the greatest care in selecting our cabbage seed—all of it is the best American grown, excepting Ballhead, which can only reach perfection in Denmark. One ounce of seed will produce from 4,500 to 5,000 plants. 1 packet, 800 plants. Order by number. Half pounds at pound rates.

THE BEST THREE EARLY VARIETIES. 1 Packet each, 12 cts.



70. OLD'S SELECT EARLY JERSEY WAKEFIELD. A very choice strain of this well-known standard extra early. The best early cabbage in cultivation. It forms fine, solid heads of good size, very few outer leaves (see illustration opposite, also in colors on back cover page), and of the best quality. Seed grown only from selected heads. Pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 50 cts.; lb., \$1.75, postpaid.

74. ALLHEAD EARLY. Earliest of all large Cabbage, and one-third larger than any other early summer Cabbage. The heads are deep, flat and solid, and the most uniform of any variety. Better adapted for an all-the-year-round cabbage than any other, and if one variety only is planted, nothing is better for all purposes. Pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 50 cts.; lb., \$1.70, postpaid.

73. EARLY SPRING. The Earliest Flat-Headed Cabbage in cultivation. It is of the type of the Early "Allhead," resembling it in habit of growth, only smaller—nearly as early as the Wakefield. The heads have few outer leaves, and can be planted very close together. A good seller, being preferred when offered in competition with pointed heads. Pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 45 cts.; lb., \$1.60, postpaid.

THE BEST THREE WINTER VARIETIES. 1 Packet each, 12 cts.

82. DANISH BALLHEAD. Genuine Imported Seed from Denmark. The best Cabbage for keeping through the winter. The heads, which are perfectly round (see illustration), are very solid and deep, and of a fine white color, making them different in appearance from any other variety. The quality is superior, and it is the best keeper of all cabbages, although not as large as some. Best Imported Danish Grown Seed. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 50c; lb., \$1.75, postpaid.

84. American Grown Seed. Pkt., 3c; oz., 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00, postpaid.

79. OLD'S BRIDGEPORT DRUMHEAD. We offer this as a most select strain of this finest of all Drumheads. Our seed is grown only from the largest and most perfect heads. It makes a very large, round, firm head. Pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 50 cts.; lb., \$1.80, postpaid.

83. PREMIUM FLAT DUTCH. This is a greatly improved strain of the old favorite cabbage. The Flat Dutch is very largely grown for main crop. It is the most profitable cabbage grown—sure heading—seed may be sown in the open ground, and plants raised without the use of hotbeds; a great favorite for general use. Pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.50, postpaid.



WELL-KNOWN STANDARD VARIETIES. TESTED SEED.

If ordered by express or freight, deduct 10 cts. per lb.

	By Mail, postpaid.			
	pkt.	oz.	$\frac{1}{4}$ lb.	lb.
71. EXTRA EARLY EXPRESS. Earliest of all. Small pointed heads....	\$0.05	\$0.15	\$0.35	\$1.25
72. LARGE WAKEFIELD or CHARLESTON. About a week later than Jersey Wakefield.....	.05	.15	.40	1.40
75. EARLY WINNINGSTADT. Ten days later than Jersey Wakefield. Famous for shipping.....	.05	.15	.35	1.20
76. AUTUMN KING or WORLD BEATER. Large, flattened heads, of enormous size; a very fine cabbage.....	.05	.15	.40	1.50
77. HENDERSON'S SUCCESSION. Second early.....	.05	.20	.50	1.75
78. SURE HEAD. All Head and sure to head.....	.05	.15	.40	1.40
80. ALL SEASONS. Good for both early and late.....	.05	.15	.40	1.50
81. EARLY SUMMER (HENDERSON'S). A great favorite with market gardeners; large, solid, compact heads.....	.05	.15	.45	1.60
85. MAMMOTH ROCK RED. Hard-heading; fine for pickling.....	.05	.20	.50	1.75
86. PERFECTION DRUMHEAD SAVOY. The best of all the Savoy.....	.05	.20	.50	1.75
87. FILDERKRAUT. Pointed heads; best for kraut.....	.05	.15	.50	1.75
88. RED DUTCH. Best red Cabbage for pickling.....	.05	.15	.40	1.50

Two New Cabbages (page 12). Use Slug Shot for Cabbage Worms (page 75).

CARROTS. Fresh Tested Seed.



100. DANVERS HALF LONG. Stump rooted (see illustration), of excellent color, best flavor and a most wonderful producer. Easily harvested and a favorite, both for table use and stock. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.; 5 lbs., \$2.50, postpaid.

101. OLDS' IMPROVED LONG ORANGE. A standard late variety (see illustration); deep orange color; of recent years much improved by selection of the best formed and deepest colored roots. Pkt., 5 cts.; oz., 8 cts.; $\frac{1}{4}$ lb., 15 cts.; lb., 45 cts.; 5 lbs., \$2.00, postpaid.

102. OXHEART or GUERANDE. (Stump-rooted.) The best all-round Carrot. Very thick, 5 inches long and nearly as broad, and very blunt at the lower extremities (see illustration). It grows very rapidly, and the roots sometimes weigh more than a pound. It is not coarse, however, but of excellent quality. Equally good for table use or stock. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.; 5 lbs., \$2.75, postpaid.

103. EARLY CHANTENAY. Very early, and altogether the most profitable of all early Carrots. Grows five or six inches long, very smooth (see illustration), and of fine quality. Primarily a table carrot, but also profitable for stock, as it is easily harvested and very rich. Price, same as Danvers Half Long.

104. NANTES HALF LONG SCARLET. A very fine early variety and the sweetest of all Carrots. The roots are very smooth (see illustration), almost cylindrical, being stump-rooted and about six inches long. Flesh is quite red. Price, same as Improved Long Orange.

105. EARLIEST FRENCH FORCING. This variety is used expressly for forcing, and is very early. Globe-shaped (see illustration). Price, same as Oxheart.

106. EARLY SCARLET SHORT HORN. A very popular, standard variety for early use. Flesh fine grained and of a deep orange color. Price, same as Improved Long Orange.

106½. NEW INTERMEDIATE or ST. VALERY. A fine late variety, either for table use or for stock. Large, smooth roots (see illustration). Color deep orange. Price, same as Oxheart.

HERBS.

The following medicinal herbs are so well known they need no special description. What is more healthful than Fennel, Sage or Anise tea? Also much used for flavoring; very desirable for an unused corner of the garden.

- | | |
|----------------------------------|--|
| 470. Anise | Pkt. 5 cts., oz. 10 cts. |
| 471. Balm | Pkt. 5 cts., oz. 15 cts. |
| 472. Caraway | Pkt. 5 cts., oz. 10 cts. |
| 474. Dill | Pkt. 5 cts., oz. 10 cts. |
| 475. Fennel, Sweet | Pkt. 5 cts., oz. 10 cts. |
| 476. Horehound | Pkt. 5 cts., oz. 20 cts. |
| 477. Lavender | Pkt. 5 cts., oz. 15 cts. |
| 478. Marjoram, Sweet | Pkt. 5 cts., oz. 10 cts. |
| 479. Rosemary | Pkt. 5 cts., oz. 20 cts. |
| 480. Sage | Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb., 30 cts. |
| 483. Summer Savory | Pkt. 5 cts., oz. 10 cts. |
| 486. Thyme | Pkt. 10 cts., oz. 20 cts. |
| 487. Winter Savory | Pkt. 5 cts., oz. 15 cts. |
| 488. Wormwood | Pkt. 5 cts., oz. 20 cts. |
| 490. Mixed (all the above) | Pkt. 5 cts. |

121. CHICORY. Large Rooted. Fine for salads, with oil and vinegar; roots—a good substitute for coffee. Pkt., 5c; oz., 8c; $\frac{1}{4}$ lb., 15c; lb., 50c.

154. CRESS. Extra Curled. (Pepper Grass.) The best variety. Every one should sow a little for early spring use. Pkt., 5c; oz., 8c; $\frac{1}{4}$ lb., 15c.

CARROTS FOR STOCK ONLY.

107. LARGE WHITE BELGIAN. Enormously productive. Grows one-third out of the ground. Roots pure white. Oz., 5c; $\frac{1}{4}$ lb., 12c; lb., 45c; 5 lbs., \$2.00, postpaid.

108. LONG ORANGE BELGIAN. The same as White Belgian except in color. Same price.

109. IMPROVED SHORT WHITE. Pure white. Very smooth and straight, and tapers regularly to the point. A great yielder, and easily harvested. Price, same as the Belgians.

109½. THE MASTODON. The heaviest cropper, yielding more tons to the acre than any other sort. The flesh is white, solid, crisp, and very sweet; easily harvested, well liked by stock. Price, same as the Belgians.

If ordered by express or freight, deduct 10 cts. per lb. 2 lbs. or more can be had at 5 lb. rates.

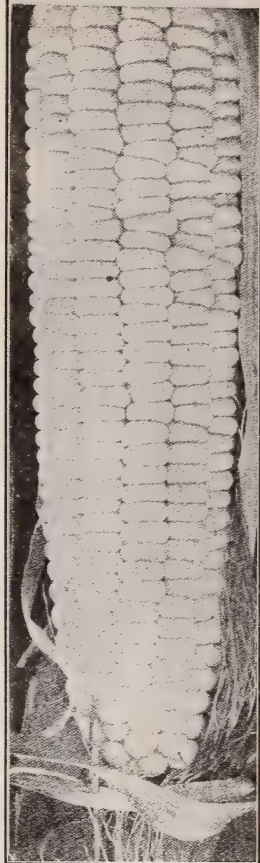
150. COLLARDS. A Southern cabbage. Large loose heads. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25c.

152. CORN SALAD. A fine salad and a good substitute for lettuce. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 20c.

120. CELERIAC. Turnip-rooted Celery; fine for soup. Pkt., 5c; oz., 15c. Celery—page 49.

SELECT SWEET CORN.

PEEP O' DAY
Earliest on record.



Our Sweet or Sugar Corn is all properly cured and first-class in every respect. To have the finest Sweet Corn, it must be picked when in just the right condition; that is, when the skin of the grain breaks at the slightest puncture—the quality will be inferior if a few days too old or too young. Plant at intervals of two weeks until July; you will then have corn at the proper stages from July to October. Our packets are full size and postpaid. One quart will plant 200 hills; one packet, 15 to 20 hills; 1 peck will plant 1 acre. (Order by number.) Pints, $\frac{1}{2}$ pecks and $\frac{1}{2}$ bushels at quart, peck and bushel rates, when not otherwise quoted.

125. PEEP O' DAY. A new Extra Early. Described as the "earliest on earth." Originated in Minnesota; ears five inches long, perfectly formed, and well filled—see illustration (photograph reduced in size) opposite, also in colors on back cover page. The corn is very tender and sweet. On our trial grounds, PEEP O' Day proved decidedly earlier than Bantam and other so-called extra earlies. We believe it is the very earliest variety of Sweet Corn grown. For price, see bottom of page.

127. COUNTRY GENTLEMAN. Without doubt the sweetest and most delicious flavored sweet corn grown; also one of the most productive, each stalk producing from 3 to 5 ears. Kernels are very deep and cob small. Season medium. Try it if you want something fine. For price, see bottom of page.

131. METROPOLITAN (Henderson's). A new early sort; only a little later than Cory, and a good-sized corn. Ears about 9 inches long, 10 to 12 rowed, well filled with large, deep kernels, and very sweet and tender. In fact, its excellent quality is its strong point. For price, see bottom of page.

133. KENDEL'S EARLY GIANT. An early wonder, maturing ears in from 60 to 72 days—ears are large, well filled and will command a quick sale in any market where there is a demand for choice early sweet corn. For price, see bottom of page.

134. BLACK MEXICAN. Sweetest of all Varieties. A favorite wherever known, because of its remarkable sweetness. It is a medium early variety, growing about six feet high, with fine ears 6 to 8 inches in length, well filled with 8 rows of rather large, flat grains of a deep bluish purple color when ripe. The grains when first perfected are pure white, and are then at their best for table use. We have a large, choice stock of this variety. For price, see bottom of page.

137. COSMOPOLITAN. Very large eared and an early true sweet corn. A grand new variety. The stalks grow five to six feet in height; very handsome ears, cob pure white, well filled and very desirable for market; an excellent sort to plant at intervals throughout the season for a succession. Price same as Kendel's Early Giant.

141. WHITE EVERGREEN. A very valuable new Sweet Corn; true of the well-known Stowell's Evergreen, only it is pure white. The stalks are of very strong, vigorous growth, six to seven feet high; large ears, well filled, with long, slender grains; very fine, sweet flavor; excellent for market gardeners, canners and all lovers of good sweet corn. For price, see bottom of page.

140. ZIG-ZAG EVERGREEN. A new Sweet Corn about 8 days earlier than Stowell's Evergreen; has very large kernels, resembling that variety, and grows on the cob zig-zag fashion. It usually produces two perfect ears on every stalk of such handsome appearance as readily to command a high price wherever offered. Price same as White Evergreen.

FIRST EARLY VARIETIES.

Pints, half-pecks and half-bushels at qt., pk. and bu. rates.

	By Mail, postpaid.			By Exp. or Frt., not prepaid.		
	pkt.	pt.	qt.	qt.	pk.	bu.
125. PEEP O' DAY. The Best Extra Early. Described above.....	\$0.10	\$0.20	\$0.30	\$0.20	\$1.25	\$4.00
126. MAMMOTH WHITE CORY. Described opposite page.....						
128. EARLY MINNESOTA. Nearly as early as Cory; of dwarf growth; ears white, very sweet and tender.....	.05	.15	.25	.15	.75	2.50
129. CHICAGO MARKET. A great favorite with Chicago market gardeners.....	.05	.15	.25	.15	.80	2.75
130. PERRY'S HYBRID. A popular second early, of large size; valuable for market; sweet and tender.....	.05	.15	.25	.15	.75	2.50
131. METROPOLITAN. Henderson's New Corn (see above)....	.05	.15	.25	.15	.75	2.50
135. PREMO. Claimed to be the best (see page 13).....						
136. CROSBY'S EARLY. A favorite with canners. Early and of the best flavor.....	.05	.15	.25	.15	.80	2.75
143. GOLDEN BANTAM. Described and priced, page 13.....						

SECOND EARLY VARIETIES.

132. EARLY CHAMPION. Described opposite page.....						
133. KENDEL'S GIANT. A wonder. See above.....	\$0.05	\$0.15	\$0.25	\$0.15	\$0.90	\$3.25
134. BLACK MEXICAN. Sweetest of all. See above.....	.05	.15	.25	.15	.75	2.50
137. COSMOPOLITAN. A new variety. See above.....	.05	.15	.25	.15	.90	3.25
138. OLDS' EARLY EVERGREEN. See page 13 for price, etc..						

LATE, OR GENERAL CROP VARIETIES.

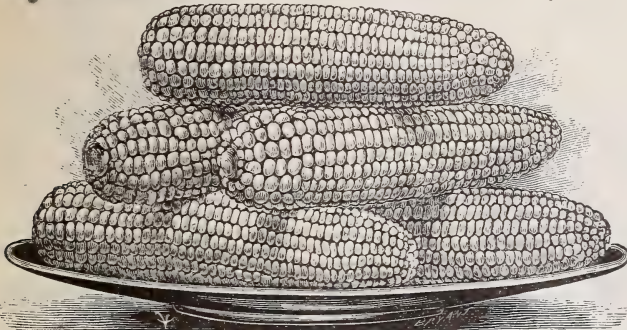
127. COUNTRY GENTLEMAN. See full description above.....	\$0.05	\$0.20	\$0.30	\$0.20	\$0.95	\$3.50
129. STOWELL'S EVERGREEN. The best late. Opposite page						
140. ZIG-ZAG EVERGREEN. See description above.....	.05	.15	.25	.15	.85	3.00
141. WHITE EVERGREEN. A new variety. Described above...	.05	.15	.25	.15	.85	3.00
142. LATE MAMMOTH. This variety produces the largest ears of any sort. It is excellent, sweet and tender.....	.05	.15	.25	.15	1.00	3.50
FODDER EVERGREEN. See Field Seeds, page 29.						

THE BEST THREE FOR SUCCESSION.

One pkt. each, 12 cts.; one pt. each, 40 cts.; one qt. each, 70 cts., postpaid. By express or freight, not prepaid, one qt. each, 40 cts.; one pk. each, \$2.50.

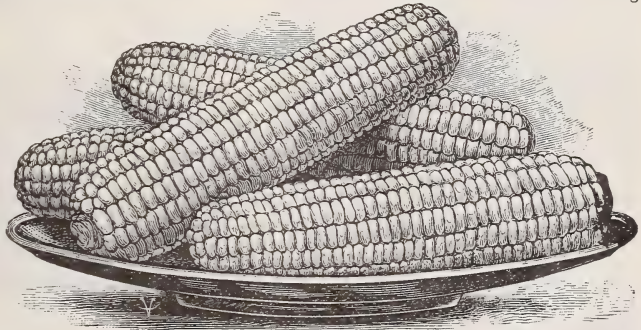
126. MAMMOTH WHITE CORY.

Our earliest variety, with the exception of Peep O'Day. It is large but not mammoth. The name "Mammoth" should not have been given to it, as it indicates something very large. Mammoth White Cory is no later than the old Cory, so famous as the standard extra early, but is 12-rowed instead of 8-rowed, and the ears are quite good-sized (see illustration opposite), which makes it a much more valuable variety. The grain is large, broad, pure white, and of excellent quality for an extra early. Pkt., 5 cts.; pt., 20 cts.; qt., 30 cts., postpaid. By express or freight, not prepaid: Qt., 20 cts.; pk., \$1.00; bu., \$3.50.



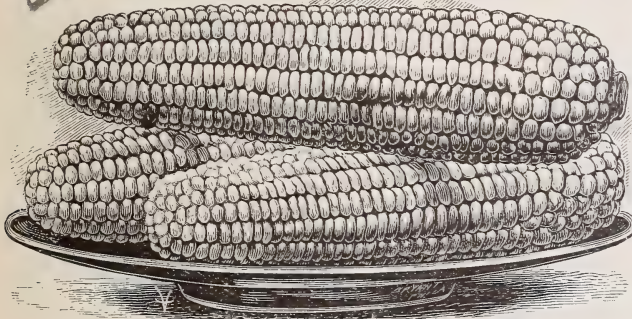
132. EARLY CHAMPION.

The Earliest Large Sweet Corn. Produces ears twelve inches long in sixty days. Only a few days later than the small early sorts, and ears nearly as large as the largest late sorts. (See illustration.) Kernels are pure white, with white cob; very sweet and tender and full of milk. If you want but one variety for both early and late, for table use and for stock, plant Early Champion. Pkt., 5 cts.; pt., 15 cts.; qt., 25 cts., postpaid. By express or freight, not prepaid: Qt., 15 cts.; pk., 90 cts.; bu., \$3.25.



139. STOWELL'S EVERGREEN.

The best late Sweet Corn for any purpose. Well known and very popular everywhere. It is very large eared (see illustration), very hardy and productive, sweet and tender, and remains a long time in suitable condition for cooking. Our seed is very carefully selected for large ear and deep kernel. Pkt., 5 cts.; pt., 15 cts.; qt., 25 cts., postpaid. By express or freight, not prepaid: Qt., 15 cts.; pk., 75 cts.; bu., \$2.50.



Select \$1.00 worth of packets and ounces and remit 75 cts. See page 40.

POP-CORN AND PEANUTS FOR THE BOYS.

PRICES OF THE FOLLOWING VARIETIES of Pop-Corn, shelled: Pkt., 5 cts.; pt., 20 cts.; qt., 30 cts., postpaid. By express or freight, not prepaid: Pt., 10 cts.; qt., 15 cts.; 10 lbs. or more, 6 cts. per lb.

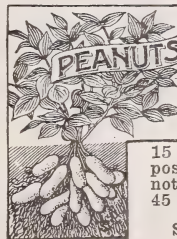


145. **OLDS' IMPROVED WHITE RICE.** Every grower of pop-corn is acquainted with White Rice. It is the most popular variety, and always commands the highest price in every market. Our seed is very choice, grown here, and an improvement on the old variety.

146. **ILLINOIS SNOWBALL.** A new, improved variety; best adapted for home use.

147. **QUEEN'S GOLDEN.** Largest and most productive variety. Kernels are smooth, handsome, and of a golden yellow color.

315. **MAMMOTH VIRGINIA.** The largest, sweetest and heaviest yielding variety. (See illustration.) Every boy and girl can grow their own Peanuts here in the North. Erect stems and upright foliage; more easily cultivated and much more profitable than the common spreading sort.

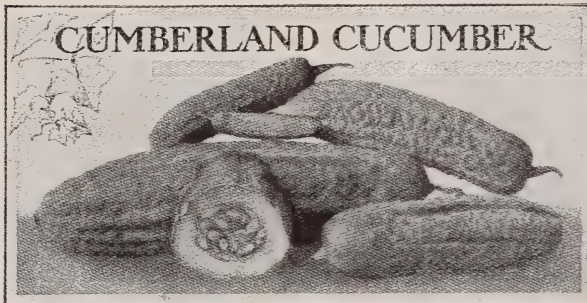


Large pkt., 10 cts.; 2 pkts., 15 cts.; pt., 20 cts.; qt., 30 cts., postpaid. By express or freight, not prepaid: Qt., 20 cts.; 1/2 pk., 45 cts.; pk., 75 cts.

Spanish Peanuts. The great hog fattener—see Field Seeds, page 35.

CUCUMBER. Choice Tested Seed.

The Cucumber seed crop, with the exception of one or two varieties, is good this year. Because our prices are lower than those of some other seedsmen, do not think our seed is not as good. On account of the uncertainty of the crop of cucumber and most other vine seeds, we always contract for more than our actual needs, and so when we have a full crop, we can afford to make our prices lower. We would, however, advise our customers to order early. One ounce will plant 50 hills; one packet, 15 hills; one to two pounds, an acre. Order by number. Half pounds at pound rates.



green color than any other early cucumber in cultivation. (See illustration in colors on back cover page.) Valuable both for slicing and for pickling. We offer strictly pure, genuine seed. Pkt., 10 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.50, postpaid.

158. EXTRA EARLY WHITE SPINE. An extra fine type of what is probably the most popular variety in America today. Unsurpassed for table use, also used for pickling; very productive. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 75 cts., postpaid.

159. ARLINGTON WHITE SPINE. A fine strain of the well-known White Spine. Largest, most symmetrical and handsomest of all cucumbers. Rich dark green in color, very straight and very productive. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 70 cts., postpaid.

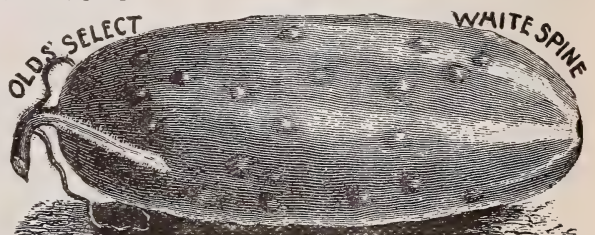
162. OLDS' SELECT WHITE SPINE. This, our best White Spine, is an extra select strain. The cucumbers are almost cylindrical in shape (see illustration above), slightly pointed at the ends, and very handsome in appearance; very productive; fruits dark green in color, and unequaled alike for market and for commercial pickles; also excellent for slicing. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 85 cts., postpaid.



pickles. Vines vigorous and productive. Fruits long, firm and crisp. This variety is a very popular one, and the seed we offer is an improved strain. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 65 cts.; 5 lbs., \$3.00, postpaid.

161. CUMBERLAND. The best pickling cucumber known; very prolific, a sly seeder, and fine for both slicing and pickling. The Cumberland is a rapid, strong grower, producing fruit very straight and symmetrical in form (see illustration—a photograph reduced in size). The flesh is firm, but very crisp and tender at all stages. We want our customers to give this new variety a trial this season. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00, postpaid.

165. EARLY CYCLONE. King of the Earliest. Not only the earliest, but also the most productive and most desirable of all of the White Spines, being shorter and thicker, and holding better its deep



167. IMPROVED CHICAGO PICKLE. King of picklers. Used almost exclusively by the factories about Chicago. It is of medium length, pointed at both ends (see illustration opposite); color, deep green; begins to set its fruit when the vines are quite young. Also valuable for slicing, fine flavor; never overgrown and seedy. We have a choice strain of this seed. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 65 cts.; 5 lbs., \$3.00, postpaid.

167 1/2. PERFECTED JERSEY PICKLE. A very strong grower, producing an abundance of slender fruits which make excellent pickles. The skin is quite thin, flesh pure white, solid, crisp and tender. Pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 30 cts., postpaid.

166. FORDHOOK PICKLING. Excepting the Cumberland, the Fordhook is one of the best and most prolific varieties for medium-sized pickles; vines vigorous, healthy and productive; fruits tender, crisp, and if allowed to grow to full size, excellent for table use. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 65 cts., postpaid.

164. THORBURN'S EVERBEARING. Cucumbers the entire season. This new cucumber is the only variety that continues to bloom and bear fruit at the same time the entire season until killed by frost. The fruit is of a medium size and a rich dark green; very productive and a general favorite. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 75c, postpaid.

163. IMPROVED LONG GREEN. One of the best for Pickles and Salad. The young fruit makes excellent pickles, and when ripe is the best for sweet

DO NOT FAIL to take advantage of our most liberal cash discount offer (see page 40). Please bear in mind, when comparing our prices with those of other reliable seedsmen, we allow 10 cts. per pound off on mail prices quoted, when ordered by express or freight. We also allow a **CASH DISCOUNT** of 30 per cent on Flower Seeds (see page 63). Also notice our **FREE SEED DISTRIBUTION** (page 62).

CUCUMBERS.—Continued.**OTHER VARIETIES CUCUMBERS.**

If larger quantities are wanted than those quoted, write for special prices.

By Mail, postpaid.

	pkt.	oz.	¼ lb.	lb.
✓ 155. EARLY FRAME. An old and most popular variety; very productive; excellent for pickles, and at maturity a good table cucumber.	\$0.05	\$0.10	\$0.20	\$0.75
✓ 155½. EARLY GREEN CLUSTER. A good early variety, desirable for small pickles.	.05	.10	.20	.70
✓ 160. COOL AND CRISP. Extra early, excellent for pickling or slicing; of good size, tender and crisp; very desirable.	.05	.10	.20	.75
✓ 165. LIVINGSTON'S EMERALD. A grand new cucumber; first-class in every respect. Large, smooth, deep green.	.05	.15	.30	.85
✓ 166. JAPANESE CLIMBING. Can be trained upon a trellis or poles. A very abundant bearer—large, dark green.	.05	.15	.40	1.00
✓ 167. WEST INDIA GHERKIN, or BURE. Small, prickly fruits.	.05	.15	.45	
✓ 168. SERPENT, or SNAKE. A curiosity as well as useful.	.05	.20		
✓ 169. GIANT PERA. Large, long, smooth; flesh clear, crisp and tender.	.05	.15	.40	

CELERY. Choice Tested Seed.

Celery seed is slow to germinate—sow thinly and cover lightly. One ounce of seed will produce from 3,000 to 4,000 plants, one packet 500 plants; ½ lb. of seed is sufficient for one acre. Order by number. One pound of any variety at 3 times the cost of ¼ lb. If ordered by express or freight, deduct 10c per lb.



110. **WHITE PLUME.** Olds' Select. The earliest Celery known. A great favorite. Its stalks are naturally white, so that the work of blanching is accomplished by simply drawing them together. It is not a good keeper, but it is an excellent sort for fall and early winter use. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts., postpaid.

111. **PINK PLUME.** A strong, healthy, compact grower, with no tendency to rust; very solid, crisp, extra early, and a long keeper, remaining, when trenched, in good condition a long time. It blanches as early and as naturally as White Plume, and is one of the most beautiful and best flavored celeries in cultivation. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 50c, postpaid.

112. **GOLDEN SELF-BLANCHING.** The leading early variety now in all markets. Stalks are broader and heavier than those of White Plume, and much superior in quality, while it is only a little later. Our seed is a selected strain and as good as any in the market. Pkt., 5c; oz., 20c; ¼ lb., 60c, postpaid.

113. **GIANT PASCAL.** Best for fall and winter use. Stalks are very large, solid, crisp, and of a rich, nutty flavor. It blanches quickly, and it retains its freshness a long time after being marketed. Pkt., 5 cts.; oz., 12 cts.; ¼ lb., 35 cts., postpaid.

114. **DWARF GOLDEN HEART.** A standard variety, and very largely grown for market. Price same as Giant Pascal.

115. **ROSE-RIBBED SELF-BLANCHING.** A superb new variety. The stalks are a beautiful light golden yellow streaked with pink. For beauty and for quality it stands unrivaled. Price same as Pink Plume.

116. **WINTER QUEEN.** We believe the most desirable of all varieties of Celery for winter. It will keep late into spring after all other varieties are gone. The plant is beautiful in appearance (see illustration above), of close habit and compact growth; ribs perfectly solid, crisp, and of delicious nutty flavor. This is a new Celery, but worthy of a place in any garden, and we trust our customers will give it a trial. Large Pkt., 10 cts.; 2 pkts., 15 cts.; oz., 20 cts.; ¼ lb., 75 cts., postpaid.



118. **CELERY FOR SEASONING.** Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts., postpaid.
CELERIAC—Turnip-Rooted Celery. See p. 45.

We will positively NOT SUBSTITUTE, unless given permission to do so. We will send just what is ordered or refund the money. We try to satisfy our customers, and we believe such treatment will benefit US THE MOST in the long run.

A FEW MISCELLANEOUS VEGETABLES.

Order by Number.

GOURDS. Any of the following varieties: Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts., postpaid.

180. **JAPANESE NEST EGG.** These resemble hen's eggs.

181. **SUGAR TROUGH.** Very useful.

182. **THE DIPPER.** Useful.

183. **HERCULES CLUB.** Ornamental.

184. **ORANGE.** Size and shape of an orange.

185. **MIXED.** All the above.

EGG PLANT.

170. **NEW YORK IMPROVED.** Very large, smooth and spineless. Pkt., 10 cts.; 2 pkts., 15 cts.; oz., 25 cts.; ¼ lb., 80 cts., postpaid.

ENDIVE.

175. **GREEN CURLED.** A refreshing salad. Can be used all through the fall and winter. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts., postpaid.

KALE OR BORECOLE.

Pkt., 5 cts.; oz., 8 cts.; ¼ lb., 20 cts., postpaid.

190. **DWARF GERMAN.** Very hardy, with dark green leaves; much improved by frost.

191. **DWARF CURLED SCOTCH.** Dwarf; beautifully curled, bright green and very hardy.

192. **TALL GREEN CURLED.** Tall, very fine.

KOHL RABI, TURNIP CABBAGE.

Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts., postpaid.

195. **EARLY WHITE VIENNA.** Probably the best variety. Early and tender.

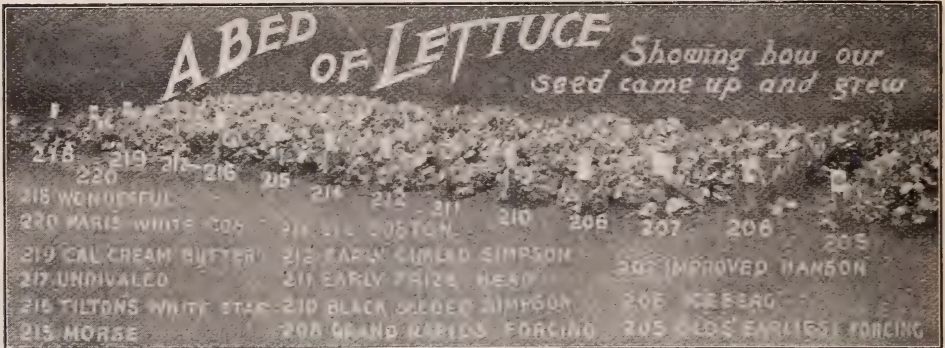
196. **PURPLE VIENNA.** A popular variety for table use.

197. **GREEN or WHITE.** Good for table use and stock feeding.

Page 50—for Leeks.

LETTUCE. High-Grade Seed.

Lettuce is in demand every month of the year, and is one of the most profitable crops grown by market gardeners. Our seed is grown by one of the most careful seed-growers in California, and is strictly high-grade. One ounce will produce from 1,500 to 2,000 plants, one packet 500 plants; 3 lbs. will seed one acre. Order by number. One pound of any variety, three times the price of one-quarter pound.



205. OLDS' EARLIEST FORCING. (Black-Seeded Tennis Ball.) The best variety for forcing; forms close, hard heads, crisp, tender and unsurpassed by any other variety in quality. The most profitable lettuce for the market gardener, the private gardener or farmer. Do not fail to try it. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts., postpaid.

210. BLACK-SEEDED SIMPSON. A most popular early variety. More largely grown by Chicago market gardeners than any other. It is a curled variety, leaves large, thin and tender. Price same as Earliest Forcing.

215. NEW MORSE. A careful selection from Black-Seeded Simpson. Leaves beautifully wrinkled and of brilliant green color. Price same as Earliest Forcing.

214. BIG BOSTON. A Selected Strain. A very popular variety. The plants are large, very hardy and vigorous; quite tender when full grown; fine, solid heads. We recommend this variety to those who want a large-heading forcing sort. Price same as Earliest Forcing.

220. PARIS WHITE COS. Grows large, producing long, pointed leaves. Pkt., 5 cts.; oz., 15 cts.

221. OAK LEAVED. Light green, oak-leaf shaped, slightly crumpled. Pkt., 5 cts.; oz., 15c.



224. OLDS' LETTUCE MIXTURE. Salad throughout the whole season, with one sowing. This mixture is a general assortment, and will produce lettuce early, medium and late; some curled and crimped, others with heads; all fresh, crisp and tender. Liberal pkt., 5 cts.; ½ oz., 10 cts.

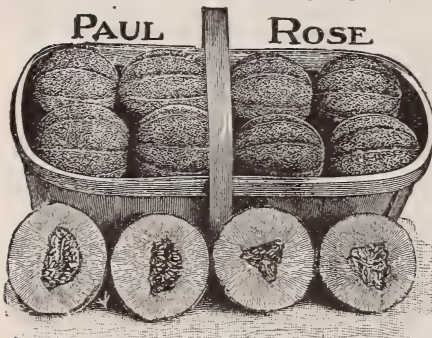
At 3c per pkt., 8c per oz. and 20c per ¼ lb., we can also furnish postpaid the following standard sorts: 208, Grand Rapids Forcing; 206, Iceberg; 209, Denver Market; 213, Deacon or San Francisco Market; 207, Improved Hanson; 212, Early Curled Simpson; 216, Tilton's White Star; 219, California Cream Butter.

See page 13 for our Three New Ones—UNRIVALED, EARLY PRIZE HEAD and WONDERFUL.

THREE GRAND MUSKMELONS.

1 Packet each,
15 Cts.

If ordered by Express or Freight, deduct 10 Cents per Pound.



233. PAUL ROSE or PETOSKEY. Combines the sweetness of the Osage with the fine netting and shipping qualities and extreme earliness of the Gem, being a cross of the two varieties. The melons are very uniform in shape and size (see illustration opposite), averaging about 5 inches in diameter, a half-bushel basket holding 16 melons. The flesh is red or salmon colored and exceedingly sweet and highly flavored, with a very small seed cavity. We pronounce it superior in sweetness and quality to all others. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 75c; 5 lbs., \$3.50, postpaid.



237. OLDS' SUPERB. (Breck's Strawberry.) A brand new market melon, of medium size and most excellent quality. It is an early melon, deep flesh, of a green color, and has been bred up to the highest standard, ripening well down to the rind, with a small seed cavity. Will always bring the highest market price. Try it. Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 25 cts.; lb., 85 cts., postpaid.

236. MAMMOTH GIANT. The largest good Muskmelon grown. It ripens early, is a strong grower, and is very productive. The rind is strong, ribbed and slightly netted; flesh creamy yellow, luscious and delicious. It is well suited to the Northern States, and we would advise every one to give it a trial. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 65 cts.; 5 lbs., \$3.00, postpaid.

LEEK.

200. AMERICAN FLAG. Most popular variety. Leeks are valuable for soups and salads; also they may be sliced and cooked like green peas. Pkt., 5c; oz., 10c; ¼ lb., 25c, postpaid.

201. LONDON FLAG. Hardy; of a good quality; the whole plant is edible. Pkt., 5c; oz., 8c; ¼ lb., 20c, postpaid.

We ask our Friends to get their Friends to join them in ordering seeds of us. Note our cash discount offer on page 40. Order seeds in packets and ounces to the amount of \$1.00, and remit 75 cents—keeping 25 cents on every dollar's worth ordered, for your commission.

SOME CHOICE MUSKMELONS.



Our Muskmelon Seed is the best that can be procured. There are many varieties of Muskmelons, but the sorts on this page and our Three Grand Varieties on preceding page are the cream of the list. Planting seed on edge assures quicker and surer growth. 1 oz. will plant 60 hills, 1 pkt. 12 to 15 hills, 2 to 3 lbs. 1 acre. Order by number. If larger quantities than those quoted are wanted, write us for special prices.

VARIETIES WORTH GROWING.

If ordered by Express or Freight, deduct 10c per lb.; ½ lb. at pound rates.

	By Mail, postpaid.			
	pkt.	oz.	¼lb.	lb.
225. CHICAGO MARKET. (3) Early, of uniform size; green-fleshed....	\$0.05	\$0.10	\$0.20	\$0.70
227. BURPEE'S NETTED GEM. (1) Early; small, round and of fine flavor	.05	.10	.20	.65
228. EMERALD GEM. One of the sweetest melons in cultivation.....	.05	.10	.20	.75
230. MONTREAL NUTMEG. (7) A large, late variety, of superior quality..	.05	.10	.20	.65
231. CHAMPION MARKET. (5) As early as Netted Gem; three times as large; very prolific and a good shipper.....	.05	.10	.20	.75
232. MELROSE. (6) Hardy, strong and vigorous; sweet.....	.05	.10	.25	.95
234. ROCKY FORD. (2) Type of Netted Gem. Colorado grown seed....	.05	.10	.20	.65
238. NEW GREEN-FLESHED OSAGE. (4) Very hardy and prolific.....	.05	.10	.20	.75

229. OLDS' SELECT OSAGE. The most popular melon. This is comparatively a new variety. We consider it about the best of all for the home garden. The shape is pointed oval, or egg-shaped (see illustration opposite), skin slightly netted, with thick, salmon-colored flesh, retaining its sweetness close to the rind; medium size, and most uniform in shape of all melons. Our seed is from selected stock and low in price, because we have a large stock. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts., postpaid.

226. EXTRA EARLY HACKENSACK. Best for a main market variety. A selection of the old Hackensack, but fully ten days earlier and larger. Flesh light green, of excellent flavor. Those who grow for market should remember that it is one of the best as well as earliest, hardiest and most prolific of Netted Muskmelons. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 75 cts., postpaid.

239. VEGETABLE ORANGE or VINE PEACH (Mango Melon). Beautiful vegetables, growing on vines like melons, resembling oranges in color, shape and size. Delicious for preserves and sweet pickles, excellent fried or for mangoes. Pkt., 10 cts.; 2 pkts., 15 cts.; oz., 25 cts.; ¼ lb., 75 cts., postpaid.



MUSTARD.—Much used as a salad, also cut and boiled like spinach. One ounce will sow 75 feet of drill.

240. NEW WHITE CHINESE. The leaves are twice the size of the ordinary White Mustard; tender, delicious and pungent. Pkt., 5c; oz., 8c; ¼ lb., 15c; lb., 50c, postpaid.

241. NEW MONSTROUS. A new thick-leaved Mustard; very highly recommended. All who have ever used mustard for greens will be delighted with it. Pkt., 10c; 2 pkts., 15c; oz., 20c; ¼ lb., 50c, postpaid.

A PAGE OF CHOICE WATERMELONS.



Our Seed is saved from melons grown exclusively for seed, and by seed-growers of experience. We have plenty of seed this year, and accordingly make our prices low. Watermelons do best on a rich, sandy soil and in a warm location. 1 oz. of seed will plant 40 hills, 1 pkt. 10 to 12 hills, 3 lbs. 1 acre.

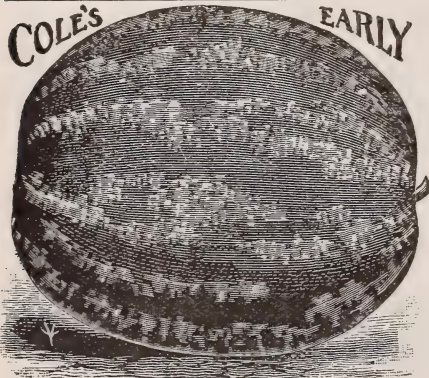
Order by number. Those using larger quantities than two or three pounds, should write us for special prices. See page 14 for our new Watermelon—Alabama Sweet.

STANDARD VARIETIES OF MERIT.

If ordered by express or freight, deduct 10 cts. per lb.; on orders of 2 lbs. or more, deduct 15 cts. per lb.; $\frac{1}{2}$ lb. at lb. rates.

By Mail, postpaid.

	pkt.	oz.	$\frac{1}{4}$ lb.	lb.
245. WONDERFUL SUGAR. (McIver's.) A leading melon of the day; very handsome in appearance (see illustration); very productive, sweet and luscious—a sure winner.....	\$0.05	\$0.08	\$0.15	\$0.50
246. SWEET HEART. The best long shipper. Large oval (see illustration); flesh bright red, solid, tender and sweet.....	.05	.08	.15	.50
249. SEMINOLE. A very popular sort—one of the best.....	.05	.08	.15	.50
250. KOLB'S GEM. A well-known shipper. Large and a heavy yielder; bright red flesh of very good quality.....	.05	.08	.15	.50
251. DUKE JONES. An excellent shipper; flesh red, sweet and juicy.....	.05	.08	.15	.45
253. THE DIXIE. One of the best shipping melons grown.....	.05	.08	.15	.50
254. JONES' JUMBO. Round, of large size, and extra good quality.....	.05	.08	.15	.40
255. MAMMOTH IRON CLAD. Very large and a good shipper.....	.05	.08	.15	.50
256. GIRARDEAU'S TRIUMPH. A variety of recent introduction; of enormous size, prolific and very sweet. A good shipper.....	.05	.08	.15	.45
258. KLECKLEY SWEETS. The finest melon yet introduced for home use; very handsome in appearance (see illustration); flesh bright scarlet, ripening close to the rind, crisp, melting and entirely stringless.....	.05	.10	.20	.60
263. HOOSIER KING. A large, beautiful melon; flesh tender, rich and sweet.....	.05	.08	.15	.50



sweet, tender and delicious. Pkt., 5 cts.; oz., 10

Please bear in mind that "cheap seed" may be very dear in the long run. Customers should always secure their seed from a reliable house. But when a reliable house offers seed cheap, it does not necessarily cheapen the seed. Vine seeds are an uncertain crop, and we plant two or three times our requirements—we have a good crop this year and give our customers the benefit by making low prices.

259. **HUNGARIAN HONEY.** A superb melon from Hungary, and without question one of the sweetest in cultivation. Of medium size, very hardy, color dark green, flesh bright red, with rich, honey sweet flavor. Altogether this is one of the most satisfactory melons grown, and should be in every garden. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; lb., 50 cts.; 5 lbs., \$2.00, postpaid.

252. **ICE CREAM or PEERLESS.** A standard home melon. Extra early, very sweet, of good size and very productive; flesh bright scarlet, solid to the center, melting and delicious. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; lb., 45 cts., postpaid.

248. **FORDHOOK EARLY.** The earliest large melon and best good-sized early. Ripens nearly as soon as Cole's Early and much larger. Nearly round in shape, skin dark green with occasional stripes; flesh bright red and sweet; rind thin but tough, making it a good shipper. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; lb., 50 cts., postpaid.

247. **COLE'S EARLY.** A fine Watermelon of medium size, almost round in shape, mottled with various shades of green (see illustration opposite); very early. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; lb., 20 cts.; 5 lbs., \$2.50, postpaid.

264. CITRON FOR PRESERVING.

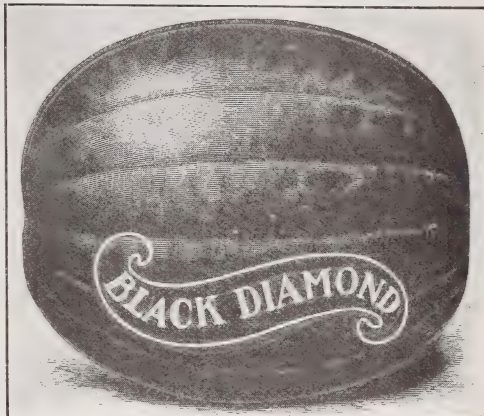
Red Seeded. Very beautiful, round and handsome, making preserves which are nearly transparent; very productive and superior to the ordinary preserving citron in quality. The melons can be kept all winter, and can be fed to stock. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts., postpaid.

WATERMELONS.—Continued. TWO OF THE SWEETEST.

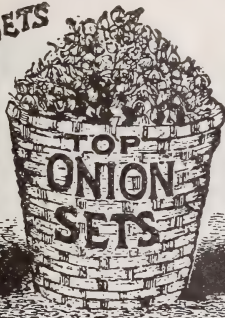
257. BLACK DIAMOND. A famous new melon, productive and symmetrical in shape (see illustration opposite), melons often weighing from 75 to 90 pounds. The color is rich, deep greenish black; rind thin but quite tough—a good shipper; flesh rich, red, thick, firm, solid and sweet. Try it. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; lb., 50 cts., postpaid.

262. HALBERT HONEY. This is a new melon all the way from Texas, and after a thorough trial we are satisfied it is one of the finest for the home garden. It is large, attractive, oblong in shape; rind dark green; flesh crimson; very sweet and tender. The vines grow quickly, and melons ripen even in the Northern States. It is not a good shipper, but it is, without doubt, as sweet as the sweetest melon yet introduced, and where known, outsells any other variety. It is a valuable addition to our list of melons, and we advise our customers to give it a trial. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts., postpaid.

If you raise anything very fine from our seeds, send us a photograph of it; we will pay for the photograph, as per our offer on first page.



BOTTOM ONION SETS



WHITE MULTIPLIER ONION SETS

**CHOICE ONION SETS.**

Three Quarts will Plant a Row
100 yards long. 10 bu. will plant one acre.

If by mail, add 8 cts. per qt. Bushel prices subject to market changes.

Bottom Sets are grown from seed and are the most used. Top Sets are still much called for in some sections. Egyptian or Perennial may be set either in spring or fall. They come up early in spring without any protection and furnish the earliest onions. White Multipliers are fine for bunching green. They are enormously productive and are becoming very popular.

	Pt	Qt	½ pk	Pk	Bu
White Bottom	10c	15c	40c	65c	\$2.25
Yellow Bottom	10c	15c	35c	60c	2.00
Red Bottom	10c	15c	40c	65c	2.15

	Pt	Qt	½ pk	Pk	Bu
Red Top (Improved)	12c	20c	50c	85c	\$3.25
Egyptian or Perennial	10c	15c	35c	60c	2.00
White Multiplier	12c	20c	50c	75c	2.75

FRESH AND RELIABLE ONION SEED.

Also see page 14, and the two following pages.

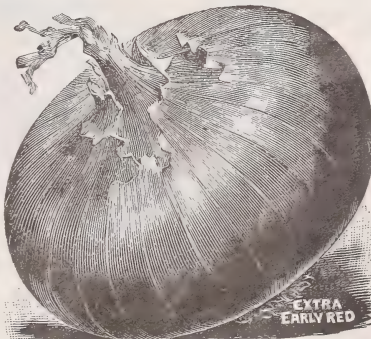
271. EXTRA EARLY RED. (Flat.) One of the standard American Onions. It is adapted to almost any soil and situation. The bulbs are of medium size (see illustration), deep rich red in color, very close-grained, solid and heavy. It is an abundant producer, and very desirable for extra early. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 90c, postpaid.

278. YELLOW DANVERS FLAT. A fine producing variety of medium size, pale yellowish skin, with white, crisp flesh of mild flavor—grown extensively for market and for yellow sets. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 70 cts., postpaid.

275. WHITE GLOBE. (Southport.) Beautiful and symmetrical, with clear, pure white skin. The flesh is firm and fine-grained. The Southport White Globe is a good keeper and a good market onion. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 45 cts.; lb., \$1.70, postpaid.

285. OLDS' SELECT PICKLING. This select pickling onion is early, small, round, hard, crisp, tender and very handsome. It is a fine variety for bunching, for pickles or as larger onions. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., \$1.50, postpaid.

If ordered by express or freight, deduct 10 cts. per lb. from all mail prices quoted.



A BED OF OUR ONIONS

A photograph reduced in size showing a row of each variety

215	283	282	281	280	278	275	274	273	272	271	270
285 OLDS SELECT PICKING	273 OLDS' LONGKEEPER	272 LARGE RED WETHERSFIELD	271 EXTRA EARLY RED	270 YELLOW GLOBE DANVERS	276 WHITE PORTUGAL	275 WHITE GLOBE	274 SOUTH RED GLOBE	273 SOUTH YELLOW GLOBE	272 LARGE RED WETHERSFIELD	271 EXTRA EARLY RED	270 YELLOW GLOBE DANVERS
283 AUSTRALIAN BROWN	278 YELLOW DANVERS FLAT	276 WHITE PORTUGAL	275 WHITE GLOBE	274 SOUTH RED GLOBE	273 SOUTH YELLOW GLOBE	272 LARGE RED WETHERSFIELD	271 EXTRA EARLY RED	270 YELLOW GLOBE DANVERS	269	268	267
282 RED GLOBE WETHERSFIELD	277	276	275	274	273	272	271	270	269	268	267
281 PRIZETAKER	270	269	268	267	266	265	264	263	262	261	260

The Onion is universally grown in every section of the country, and is one of the most profitable market garden crops. The essential thing for success, however, is to plant strictly reliable seed. The seed crop is shorter this year than it has been for several years; consequently prices are higher. We would advise our customers to order early. One ounce will sow 100 feet of drill; one packet, a drill 15 to 20 feet long; 4 to 5 pounds, one acre. Order by number. Any one using larger quantities than those quoted, should write us for special prices. See page 14 for our two new Onions, Long-keeper and Red Globe Wethersfield.

272. OLDS' EXTRA LARGE RED WETHERSFIELD. The standard red onion. Its large, handsome appearance commends it to every farmer, gardener and citizen. It is very productive, a good keeper, and one of the most popular for general cultivation. The skin is deep purplish red, flesh purplish white; fine-grained and stronger flavored than any other sort. It is in every respect a perfect red onion for home use and market purposes. Our strain of Large Red Wethersfield is the best that can be secured by most careful selection and cultivation. The crop is very short, and we advise early orders. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., \$1.15, postpaid. By express or freight, not prepaid: 5 lbs., \$5.00.

270. YELLOW GLOBE DANVERS.

The Yellow Globe Danvers is a standard Onion, more largely grown than any other variety. It is a large, globe-shaped onion, very fine looking (see illustration), and productive. The skin is a light golden brown; flesh pure white, crisp and mild in flavor. The entire crop ripens down at one time and winters well. We have but one strain of Yellow Globe Danvers, and that is the best—it can be relied on to give satisfaction. Seed very scarce. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 35c; lb., \$1.35, postpaid. By express or freight, not prepaid: 5 lbs., \$6.00.

274. SOUTHPORT LARGE RED GLOBE. The most handsome and perfectly globe-shaped onion in cultivation. The skin is a deep rich crimson, with a satin-like gloss; flesh fine-grained, mild and very tender. The Large Red Globe is a splendid keeper, of excellent quality, and very desirable. We offer the true Southport strain. Pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.45, postpaid. By express or freight, not prepaid: 5 lbs., \$6.50.

273. SOUTHPORT YELLOW GLOBE. Identical with the Red Globe, except in color. Our seed is the true Southport type—no better at any price. Price same as Southport Red Globe.

See preceding page for **EXTRA EARLY RED** and a few other varieties.

Robert Bates, of Rutland, Ill., May 8, 1905, writes: "Received the plants in fine condition, and thank you for the premium and for sending such nice plants."

See pages 70 and 71 for Plants.

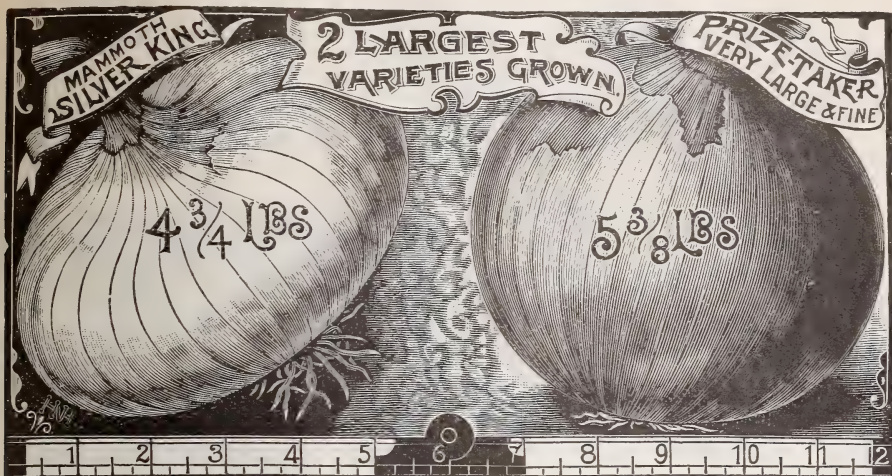
OLDS' LARGE RED WETHERSFIELD



Red Globe Wethersfield and Old's Longkeeper Onions. See Page 14.

OLDS' YELLOW GLOBE DANVERS





VARIETIES OF MERIT.

If ordered by express or freight, deduct 10 cts. per lb.; 1/2 lb. at pound rates.

By Mail, postpaid.

	pkt.	oz.	1/4 lb.	lb.
283. AUSTRALIAN BROWN. A sure cropper and a long keeper.....	\$0.05	\$0.10	\$0.20	\$0.70
276. WHITE PORTUGAL, or Silver Skin. A favorite white onion; very mild	.05	.15	.40	1.50
277. YELLOW STRASBURG. Large Yellow Dutch. A good keeper.....	.05	.08	.15	.50
284. EXTRA EARLY WHITE PEARL. One of the earliest; a good keeper	.03	.15	.50	....

280. **MAMMOTH SILVER KING.** In appearance, the most striking onion grown (see illustration above). Skin a beautiful silver white; flesh sweet, tender, and mild in flavor. Our seed is American grown, and we have a full crop this year. Pkt., 5c; oz., 12c; 1/4 lb., 40c; lb., \$1.50; 5 lbs., \$7.25, postpaid.

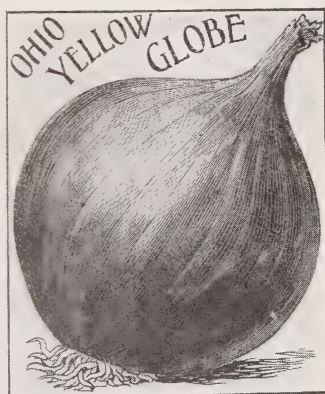
281. **PRIZE-TAKER.** The Genuine. A very large, handsome yellow onion (see illustration above). An excellent keeper, of finest flavor, of a good shape and of enormous size. American grown seed—with only half a crop. Order early. Pkt., 5c; oz., 10c; 1/4 lb., 35c; lb., \$1.30; 2 lbs. or more at \$1.25 per lb., postpaid.

286. **OLDS' SELECT OHIO YELLOW GLOBE.** Until recently this onion has only been known in some parts of the State of Ohio. It is a bright yellow onion, with a small neck; ripens early and all at once. The bulbs are firm and good keepers; productive and well adapted to any (well-enriched) soil. Pkt., 5c; oz., 10c; 1/4 lb., 30c, postpaid.

287. **MICHIGAN YELLOW GLOBE.** This variety is a selection from the Yellow Globe Danvers, and is a perfect globe-shaped onion, a little darker in color than Danvers; a heavy cropper and a first-class keeper. Pkt., 5c; oz., 10c; 1/4 lb., 30c.

OKRA.

265. **WHITE VELVET.** Very productive and superior in flavor and tenderness to any other variety. Pkt., 3c; oz., 8c; 1/4 lb., 10c, postpaid.



PARSNIP.

Price (except where otherwise quoted): Pkt., 3c; oz., 5c; 1/4 lb., 10c; lb., 35c, postpaid. Not pre-paid: 2 lbs. or more, 20c per lb.



310. **IMPROVED GUERNSEY.** The sweetest and finest (see cut).

311. **HOLLOW CROWN.** An old standard.

312. **EARLY SHORT ROUND.** An early variety, well adapted for shallow soils. Pkt., 5c; oz., 8c; 1/4 lb., 15c; lb., 50c, postpaid.

PARSLEY.

Pkt., 5c; oz., 8c; 1/4 lb., 10c; lb., 35c, postpaid.

305. **CHAMPION MOSS CURLED.**

306. **FERN LEAVED.**

PEPPER.

Price, any variety (except where otherwise quoted): Pkt., 5c; oz., 15c; 1/4 lb., 50c, postpaid.

350. **RUBY KING.**

Most popular Red Pepper; of large size, mild and sweet.

351. **BELL or BULL NOSE.** The best early red variety, fine for pickling.

353. **SWEET MOUNTAIN.** Very large, productive and sweet.

352. **GOLDEN QUEEN.** Bright golden yellow, very productive, handsome, mild and pleasant.



355. **CHINESE GIANT.** This is a new variety, and everything considered, is the most desirable pepper yet introduced (see illustration). Pkt., 5c; oz., 20c; 1/4 lb., 75c, postpaid.

356. **RED CLUSTER.** Small, coral-red; very productive.

354. **LONG RED CAYENNE.** A standard household variety—hot and pungent.

358. **Mixed.** All above varieties mixed.

GARDEN PEAS. Northern Grown. Those marked with a (*) are wrinkled varieties.

One quart will plant 100 feet of drill; one packet, from 7 to 10 feet; $1\frac{1}{2}$ bushels, one acre.

Of the many varieties of Garden Peas, the following comprise the best, selected as to prolonged season of bearing and distinct character of growth. Our Peas are grown North, are free from bugs, carefully rogued and handpicked, and will give satisfaction everywhere. Our packets contain full 2 ozs., the same size as packets offered at 10 cents by other seedsmen. Pints, half pecks and half bushels at quart, peck and bushel rates, when not otherwise quoted. Order by catalogue number. Excepting a few varieties, we have a good crop of Peas this year. If larger quantities than those quoted are wanted, write us for special prices.

THREE GOOD NEW PEAS.

One Packet of each for 25 Cents.

330.* **SURPRISE.** A new Pea well named—the earliest of all Wrinkled Peas. The pods are good-sized and well filled (see illustration in colors on back cover page). The peas are very tender and sweet, retaining their fine flavor even when fully developed. This new Pea is a cross of Alaska and the American Wonder. It possesses the quality of the latter and is as early as the earliest smooth varieties. The vines grow 24 inches high, but need no support. Pkt., 10 cts.; 2 pkts., 15 cts.; pt., 25 cts.; qt., 40 cts., postpaid. By express or freight, not prepaid: Qt., 25 cts.; $\frac{1}{2}$ pk., 80 cts.; pk., \$1.50; $\frac{1}{2}$ bu., \$2.75; bu., \$5.00.

333.* **ENGLISH WONDER.** The sweetest Pea we know of. This is a new dwarf second early variety. The pods are produced in abundance and are well filled with large, dark green peas, squared at the ends (see illustration opposite). It is a sure cropper. Vines grow about 18 inches high. We highly recommend this new Pea, and any of our customers who try it will not regret it. Pkt., 10c; 2 pkts., 15c; pt., 20c; qt., 35c, postpaid. Not prepaid: Qt., 20c; pk., \$1.50; bu., \$5.00.

334.* **THOMAS LAXTON.** A fine new, early wrinkled Pea. A cross of Gradus and Earliest of All. The pods are large, well filled with rich flavored peas. Seed very scarce—order early. Pkt., 10c; 3 pkts. ($\frac{1}{2}$ pt.), 20c; pt., 30c; qt., 50c; postpaid. Not prepaid: Pt., 20c; qt., 35c; pk., \$2.50.



THREE SPLENDID PEAS FOR SUCCESSION.

One Packet of Each for 25 Cents.



320.* **NOTT'S EXCELSIOR.**

The best early dwarf pea in cultivation, all things considered; pods well filled (see illustration). Peas very tender and sweet. In earliness it equals American Wonder; in height, about 15 inches; in quality, equal to Premium Gem, and as a cropper it excels either. Pkt., 10c; pt., 20c; qt., 35c, postpaid. Not prepaid: Qt., 20c; pk., \$1.50; bu., \$5.50. 2 bus. or more at \$5 per bu.

Write us for special prices on larger quantities of SEED PEAS than herein quoted. Any 3 10c pkts. for 25c.

321.* **THE HEROINE.** Our best second early. It bears profusely and produces large pods, well filled with the very best peas. It is a fine pea for the most critical market gardener, and we predict it will become a general favorite. Pkt., 10 cts.; pt., 20 cts.; qt., 30 cts., postpaid. By express or freight, not prepaid: Qt., 15 cts.; pk., \$1.00; bu., \$3.75.

324.* **GRADUS.** The famous new Pea—the earliest large podded pea in cultivation; large pods, well filled with peas of fine flavor; height 3 feet. Our stock this year, for this variety, is a good crop, and we have reduced our prices accordingly—order early. Pkt., 10 cts.; pt., 25 cts.; qt., 40 cts., postpaid. Not prepaid: Qt., 25 cts.; pk., \$1.80; bu., \$7.00.

327.* **IMPROVED STRATAGEM.** The best of all the large podded late peas; pods of immense size, well filled with large, dark green peas of the finest quality; height 18 inches—one of the very finest for a later second early. Pkt., 10 cts.; pt., 20 cts.; qt., 35 cts., postpaid. By express or freight, not prepaid: Qt., 20 cts.; pk., \$1.25; bu., \$4.75.

329.* **MELTING SUGAR.** Edible pods. This Pea well deserves its name—can be cooked and eaten, pods and all, the same as wax beans. It is a great improvement over the ordinary Sugar Pea—the pods are stringless, and when cooked are tender, sweet and sugary; height, 5 feet. Pkt., 10 cts.; pt., 20 cts.; qt., 35 cts., postpaid. Not prepaid: Qt., 20 cts.; pk., \$1.25; bu., \$4.50.

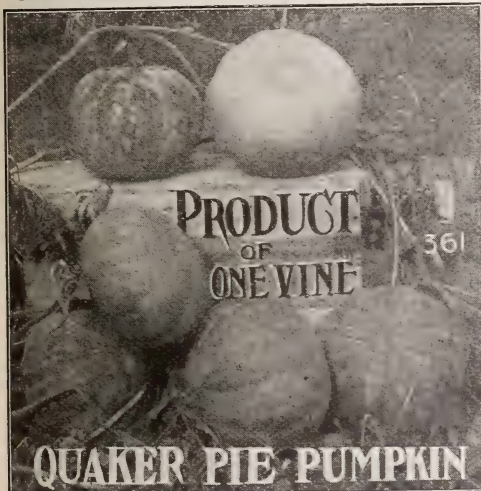
STANDARD VARIETIES PEAS.

Those marked with a (*) are wrinkled varieties.

	By Mail, Postpaid.			By Exp. or Frt.		
	Pkt.	Pt.	Qt.	Qt.	Pk.	Bu.
✓ 323. ALASKA. The earliest of all blue peas. very productive and of excellent quality—largely used by canning factories. . .	\$0.05	\$0.20	\$0.30	\$0.15	\$1.00	\$3.50
✓ 330.* AMERICAN WONDER. Dwarfest of all varieties; 12 inches in height. Very early and very sweet. . .	.05	.20	.35	.20	1.50	5.00
✓ 325. MAUD S. A profitable, extra early sort for market. . .	.05	.20	.30	.15	1.00	
✓ 335.* MCLEAN'S LITTLE GEM. Very prolific and a general favorite	.05	.20	.30	.15	1.15	4.50
✓ 331.* EXTRA EARLY PREMIUM GEM. A very fine dwarf pea of the Little Gem type, over which it is an improvement; larger pods and more productive. . .	.05	.20	.35	.20	1.25	4.75
✓ 322.* TELEPHONE. Most popular late variety; vines large; pods well filled; peas tender and of fine quality. . .	.05	.20	.30	.15	1.00	3.75
✓ 332.* BLISS' EVERBEARING. A very popular pea—continues bearing about two months. Season medium to late. . .	.05	.20	.30	.15	.90	3.50
✓ 328.* CHAMPION OF ENGLAND. One of the best peas grown; a late variety; delicious, productive, and well adapted for both market and home use; height 5 feet. . .	.05	.15	.25	.12	.85	3.25
✓ 336. BLACK-EYED MARROWFAT. A well-known popular late sort; hardy and productive, but poor in quality. . .	.05	.15	.25	.10	.60	2.25
✓ 337. WHITE MARROWFAT. A favorite for market. . .	.05	.15	.25	.10	.60	2.25

PUMPKINS. High-Grade Seed.

Some varieties are desirable for pies only, while others are suitable for feeding stock. One-quarter pound will plant 80 to 100 hills; one packet, 5 to 8 hills; one pound, one acre. Order by number. We deliver pumpkin seed to any post-office at prices quoted below. If ordered by express or freight, deduct 10 cents per pound. Ask us for special prices on larger quantities than those quoted. Half pounds at pound rates.



kin. No farmer should fail to plant this pumpkin with corn; a sure cropper, a good keeper, and very prolific—the best pumpkins for stock, also good for pies. Oz., 5 cts.; ¼ lb., 10 cts.; lb., 35 cts., postpaid. Not prepaid, 5 lbs., \$1.00.

363. **SMALL SUGAR**, or Yankee Pie. This is the noted New England Pie Pumpkin. Sweetest of all varieties. It resembles Large Yellow, but is much smaller—prolific, sweet and a good keeper. Oz., 5 cts.; ¼ lb., 15 cts.; lb., 45 cts., postpaid.

367. **LARGE CHEESE.** A fine keeper, excellent for pies, also grown in large quantities for stock. Very productive; flesh yellow and sweet. Price same as Small Sugar.

SPINACH.

High-Grade Seed. Spinach is a very important market crop—there is money in it, and it is largely grown by the wide-awake gardener. If ordered by express or freight, deduct 10 cents per pound.

403. **BLOOMSDALE.** A great favorite with market gardeners; thick, dark green, wrinkled leaves (see cut); hardy, of fine substance and flavor. Oz., 5 cts.; ¼ lb., 10 cts.; lb., 30 cts., postpaid.

401. **ROUND LEAVED.** A well-known standard variety; hardy, and especially desirable for early spring sowing. Price same as Bloomsdale.

402. **LONG STANDING.** Leaves large, thick and crumpled, with a fleshy appearance; very desirable. Price same as Bloomsdale.

Special prices on larger quantities. See next page for Salsify.

OUR BEST THREE FOR PIES.

361. **QUAKER PIE.** A distinct variety; very prolific—see illustration, which is a photograph reduced in size and shows the product of one vine. The pumpkins are nearly round in form; creamy white inside and out when ripe; fine-grained and rich in flavor; good keepers and among the very best for pies. We never before have been able to get seed enough of this variety to offer it in our catalogue; this year we think we have enough to go around, but order early. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 75 cts., postpaid.

368. **GOLDEN OBLONG.** A fine, new, productive variety, growing oblong in shape. Golden orange skin, thin but tough. Rich yellow flesh, very sweet, dry and excellent for pies. A good keeper. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 70 cts., postpaid.

360. **KING OF THE MAMMOTHS.** Has been grown to weigh 200 pounds—surpassing any other variety for size. The flesh and skin are both bright yellow and of excellent quality. The Mammoth is one of the best pie pumpkins grown, also a splendid keeper and valuable for feeding purposes. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 80 cts., postpaid.

362. **LARGE CONN. YELLOW FIELD** (Yankee Cow Pumpkin). The standard field pumpkin of a sure cropper, a good keeper, and very prolific. Oz., 5 cts.; ¼ lb., 10 cts.; lb., 35 cts., postpaid.

366. **JAPANESE PIE.** A valuable new pumpkin of Japanese origin; flesh very thick, fine-grained, dry, sweet; very productive and most desirable for pies or cooking. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 75 cts., postpaid.

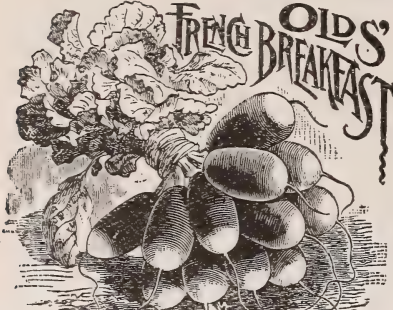
365. **CALHOUN.** A small pie pumpkin, but of extra fine quality. Price same as Japanese.

364. **WINTER LUXURY.** A new variety, pronounced by many the best pie pumpkin; of medium size. Price same as Japanese.



RADISHES.

THE RADISH is one of the most profitable crops to grow for market or the private garden. It is in demand at all seasons of the year, especially in winter and spring. Our list comprises the best varieties, and our seed is grown from selected and transplanted roots. For a succession, sow at intervals of two or three weeks from middle of March until September. One ounce of seed will sow a drill 100 feet long; one packet a drill from 25 to 30 feet, and 10 pounds an acre. Order by catalogue numbers—half pounds at pound rates. If ordered by express or freight, deduct 10 cts. per lb. See our special cash discount offer, page 40. See page 14 for our New Forcing Varieties.

BEST THREE FOR FORCING.

372. OLDS' IMPROVED FRENCH BREAKFAST. Earliest, most handsome, tender and crisp. Deep, glossy crimson, with the white tips well defined. We consider this radish superior to all others for forcing. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; lb., 50 cts., postpaid.



377. OLDS' SNOWBALL (White Box). Earliest white turnip, or globe-shaped Radish. It is almost transparent; ready for use in three weeks from sowing; excellent for forcing under glass, or growing in the open ground. A great favorite in the early market. Pkt., 5 cts.; oz., 8 cts.; $\frac{1}{4}$ lb., 15 cts.; lb., 45 cts., postpaid.

383. CINCINNATI MARKET. A new early radish of great value—very small tops, permitting closer planting than Long Scarlet Short Top. They grow straight and smooth; skin bright scarlet. Price same as Olds' Snowball.

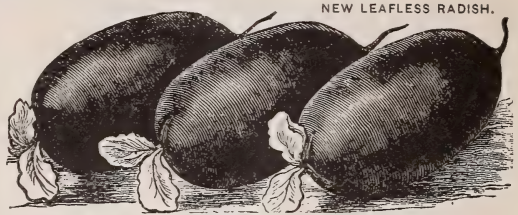
370. SCARLET TURNIP, WHITE TIP (Rosy Gem). A very popular variety and largely grown for market. Small, round turnip shaped, of brightest scarlet, tipped with clear white—very quick to mature and handsome in appearance. Pkt., 3 cts.; oz., 6 cts.; $\frac{1}{4}$ lb., 12 cts.; lb., 40 cts., postpaid.

376. EARLY SCARLET GLOBE. Similar to Scarlet Turnip, but larger, not as flat and of a deeper shade of red. Price the same.

380. BRIGHTEST LONG SCARLET. The most handsome and earliest long Radish. This variety resembles Early Long Scarlet Short Top in shape and is ready for use 25 days after sowing—will outsell any other long radish in the market. Pkt., 5 cts.; oz., 8 cts.; $\frac{1}{4}$ lb., 15 cts.; lb., 45 cts., postpaid.

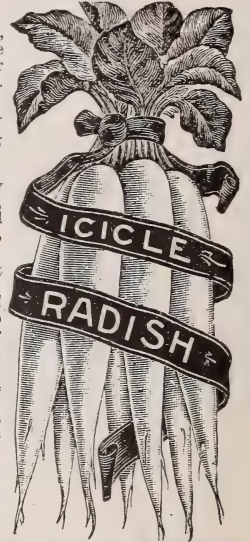
385. WHITE ICICLE. The finest pure white long variety. Roots 4 inches long, uniform in shape, and smooth (see illustration opposite); very early, only a few days later than the small round varieties. This radish is not only crisp and tender when young, but retains these qualities until the roots reach a large size. Pkt., 5 cts.; oz., 8 cts.; $\frac{1}{4}$ lb., 15 cts.; lb., 50 cts., postpaid.

388. NEW WHITE CHINESE (Celestial). The best large, white winter variety; roots very large; flesh always crisp, mild and juicy; an excellent keeper. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 75 cts., postpaid.



378. NEW LEAFLESS. A decided acquisition—quick growth; flesh white, crisp, tender and of the best flavor. The shape is shown in the illustration above; also small size of the leaves. The New Leafless is always a shy seeder—order early. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 75 cts., postpaid.

384. TRIUMPH. One of the most attractive as well as useful novelties of recent introduction. Very early, globe shaped, one of the best for forcing. The skin is pure white, striped horizontally with bright scarlet. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 60 cts., postpaid.

**WELL-KNOWN VARIETIES.**

If ordered by express or freight, deduct 10c per lb. $\frac{1}{2}$ lbs. at lb. rates.

	By Mail, Postpaid.			
	Pkt.	Oz.	$\frac{1}{4}$ lb.	Lb.
371. EXTRA EARLY SCARLET TURNIP. A small, round, red variety. Very early and smooth				
386. EARLY LONG SCARLET. The standard long radish	\$0.03	\$0.06	\$0.12	\$0.40
381. IMPROVED CHARTIER. The best for all seasons	.03	.06	.15	.45
373. WHITE STRASBURG. A large, white summer radish	.03	.06	.15	.45
375. LONG WHITE VIENNA. One of the finest; brittle and crisp	.03	.06	.15	.45
382. CHINA ROSE WINTER. Bright rose-colored. A good winter variety	.03	.06	.15	.45
387. LONG BLACK SPANISH. Good keeper; black skin, white flesh	.03	.06	.15	.45
389. MIXED RADISHES. Radishes the whole season	.03	.10	.15	

SALSIFY.

Vegetable Oyster. There is no vegetable more rich and delicious than the Oyster Plant; excellent for soups and salads. Salsify makes a rich, delicious winter vegetable, and ought to be more largely grown.

395. MAM. SANDWICH ISLAND. The largest and most profitable sort in cultivation; white, smooth roots. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 90 cts., postpaid.


RHUBARB.

Pie Plant. Plants are easily grown from seed.

390. LARGE VICTORIA. The standard variety, of quick growth and fine flavor. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 35 cts., postpaid.

Wherever you go, you will find **OLDS' SEEDS** GROW and are as good as **THE BEST** and better than the rest.

SQUASHES. Summer and Winter.

The Squash is one of the most nutritious and valuable of all our garden vegetables—few farmers appreciate the value of winter squash as food for stock. There are many different kinds of squashes. We have made a selection of those we consider the best. One ounce of seed will plant from 15 to 25 hills; one packet from 6 to 8 hills; 2 to 3 pounds one acre.  Order by catalogue numbers—half pounds at pound rates. If ordered by express or freight, deduct 10 cts. per pound. Delicious and Delicata Squash—page 14.

THE THREE HUBBARDS.

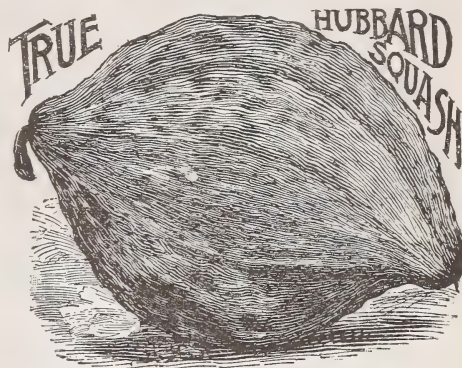
One Pkt. of each, 12 cts.

The Hubbard is a well-known winter Squash—an excellent keeper and of fine quality. Our seed this year is extra fine, and prices are reasonable. For the past few seasons the crop has been very short and prices high. Order early. Either variety, pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 75 cts., postpaid. Not prepaid, 5 lbs., \$3.00.

411. **TRUE HUBBARD.** Large olive-shaped fruits (see illustration), with dark green skin and very rich flesh. The standard winter squash.

412. **WARTED HUBBARD.** Similar to the above, but larger and heavily warted. Very handsome in appearance, and an excellent keeper—the hardest shell variety.

413. **GOLDEN HUBBARD.** Heavily warted like the above, with a rich orange-yellow skin, turning to deep salmon-red when ripe. It is equally as productive and superior in quality, if anything, to the other Hubbards. We have found this to be a very desirable squash.




OTHER VARIETIES OF MERIT.

If ordered by express or freight, deduct 10c per lb. $\frac{1}{2}$ lbs. at lb. rates.

405. **MAMMOTH WHITE BUSH.** About as early as the well-known Early White Scallop, but much larger and better shaped—the best summer squash.
 406. **GIANT SUMMER CROOKNECK.** Earliest of all. Larger than common Summer Crookneck.
 407. **FORDHOOK.** One of the earliest winter squashes. A good yielder and an excellent keeper; very fine for pies.
 408. **CHICAGO ORANGE MARROW.** Best fall squash. Earlier than the Hubbards.
 414. **GOLDEN BRONZE.** A very promising new winter squash. Early in maturing, a splendid keeper, and very uniform in size and shape.
 409. **BOSTON MARROW.** A very popular autumn and winter variety.
 415. **MAMMOTH CHILL.** The largest of all squashes.

By Mail, Postpaid.			
Pkt.	Oz.	$\frac{1}{4}$ lb.	Lb.
\$0.05	\$0.10	\$0.15	\$0.50
.05	.10	.15	.55
.05	.10	.20	.65
.05	.10	.20	.65
.05	.10	.20	.75
.05	.10	.20	.65
.05	.10	.20	.75

OLDS' SELECT HIGH-GRADE TOMATO SEED.

BEWARE of so-called "pure cheap seed." Our seed is from Tomatoes grown for seed and from choice selected stock. There are many varieties of Tomatoes, and the list keeps growing larger every year. We have greatly reduced our list this year, and offer the following varieties as, in our judgment, the best. One ounce will produce over 1,500 plants; one packet 150 to 200 plants; $\frac{1}{4}$ lb. enough for one acre.  Order by catalogue numbers. One pound of any variety at 3 times the cost of $\frac{1}{4}$ lb.



THREE GOOD ONES.

One Pkt. of each, 15 Cents.

428. **FORDHOOK FIRST.** Smoothest and best extra early. We regard this variety as a very satisfactory first early. Plants of strong running growth, fruits of medium size, perfectly smooth (see illustration), and free from cracks; very handsome, productive and of the finest quality. Pkt., 10 cts.; 2 pkts., 15 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 50 cts., postpaid.

428 $\frac{1}{2}$. **MATCHLESS.** Well worthy of its name—it is hard to match. It produces large, red fruits throughout the entire season; flesh very solid, heavy and free from any core. A good keeper, and if we were to plant but one variety of tomatoes it would be the Matchless. Pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts., postpaid.

427. **NEW STONE.** Best of all for main crop. King of the Livingston sorts, which are the best types of large, smooth, solid Tomatoes. Pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 50 cts., postpaid.


433. **OLDS' GOLDEN BEAUTY** (Golden Queen). A large, smooth, pure yellow Tomato. Quality excellent in all respects. Pkt., 5 cts.; $\frac{1}{2}$ oz., 15 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 80 cts., postpaid.

434. **GREAT TALL TREE** (Mansfield). Suitable for any purpose. Fine in quality, and can be readily trained to grow out of the reach of chickens. Pkt., 10 cts.; 2 pkts., 15 cts.; $\frac{1}{2}$ oz., 20 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., \$1.00, postpaid.

430. **TRUCKERS' FAVORITE.** The finest large Purple Tomato; very regular in form and size; productive, and a great favorite. Pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 70 cts., postpaid.

431. **DWARF CHAMPION.** The most popular dwarf Tomato. Grows a stout, upright bush about 2 feet high. Fruit medium in size and well above the ground. Its stalky growth makes the most salable plants, outselling any other variety. Pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 75 cts., postpaid. See next page for small fruited and other varieties. Also see page 15.

TURNIPS AND RUTABAGAS.

Perhaps there are no vegetables to which so little attention is given as the Turnip and Rutabaga. For feeding stock in fall or winter there is nothing better, and we advise farmers to grow more of these remunerative crops. There are many varieties, but our list comprises the best sorts for the garden or farm. Our seed is grown on the best adapted soils, and from selected stocks. While in some localities the entire crop of Turnip Seed was a complete failure last year, we think we have enough seed to fill all early orders at the prices named. One ounce will sow a drill over 100 feet long, one packet a drill from 30 to 40 feet; 2 pounds an acre.  Order by catalogue number. If ordered by express or freight, deduct 10 cts. per pound. 2 lbs. or more at 5 lb. rates.



VARIETIES WORTH GROWING.

If ordered by express or freight, deduct 10c per lb. Half pounds at pound rates.


	By mail, postpaid.			
	pkt	oz	¼ lb	lb
456. EXTRA EARLY PURPLE TOP MILAN. The earliest Turnip in cultivation. Flat, with a purple top. See illustration above.....	\$0.05	\$0.10	\$0.18	\$0.60
457. EARLY WHITE MILAN. A rapid grower and very handsome.....	.05	.10	.20	.70
458. WHITE FLAT DUTCH. Flat, smooth, white, of medium size, grows quick and is one of the best for the family garden.....	.03	.05	.15	.50
459. WHITE EGG. A quick grower, egg-shaped, smooth, with small top...	.05	.10	.18	.55
461. POMERANIAN WHITE GLOBE. Very productive in good soil.....	.03	.05	.15	.50
462. COW HORN. Grows large. Fine for fall or winter.....	.03	.08	.15	.45
463. YELLOW ABERDEEN. The best yellow turnip; tender, sweet and very productive. 5 lbs., \$2.00, postpaid.....	.03	.08	.15	.50

455. PURPLE TOP STRAP LEAF. The well-known standard variety, and a great favorite for table use. Flat in shape, purple above ground, and white below (see illustration above). Our seed of this variety is of the best, and we sell more of this one sort than of all the others combined. Pkt., 3 cts.; oz., 5 cts.; ¼ lb., 15 cts.; lb., 40 cts.; 5 lbs., \$1.75, postpaid.

460. PURPLE TOP WHITE GLOBE. Very attractive in appearance (see illustration). It is early, globe-shaped instead of flat, otherwise like Purple Top Strap Leaf. Price the same.

RUTABAGAS.

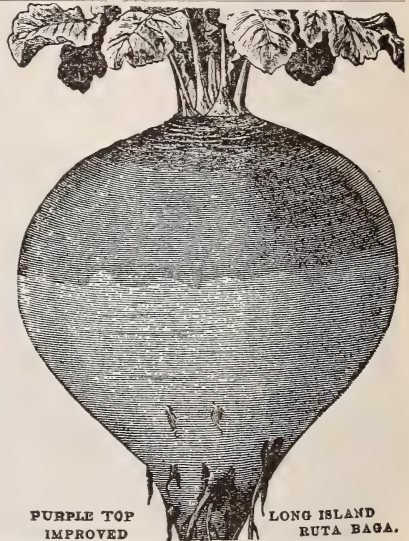
If by express or freight, deduct 10c per lb.

 465. OLDS' IMPROVED PURPLE TOP (Long Island). An improved strain of the well-known standard variety. Absolutely free from neck, purple top, fine grain and good flavor. (See illustration.) It is a hardy, productive and altogether very satisfactory Baga. Pkt., 3 cts.; oz., 5 cts.; ¼ lb., 12 cts.; lb., 40 cts.; 5 lbs., \$1.50, postpaid.

466. IMPROVED YELLOW MAMMOTH. In our opinion the finest and most profitable Rutabaga, also the hardiest, heaviest, best shaped and most productive. A good keeper and extra fine for stock. Pkt., 3 cts.; oz., 8 cts.; ¼ lb., 15 cts.; lb., 45 cts., postpaid.

453. LAING'S IMPROVED. An early Rutabaga with a purple top. It is a heavy yielder and a good keeper. Price same as Improved Purple Top.

467. WHITE RUSSIAN. A large white Rutabaga. The flesh is firm, rich and sweet—all right for the table as well as for stock. Price same as Improved Purple Top.



ADDITIONAL VARIETIES TOMATOES.

See preceding page for other varieties.

	By mail, postpaid.			
	pkt	½ oz	oz	¼ lb
435. HENDERSON'S PONDEROSA. The largest of all.....	\$0.05	\$0.15	\$0.25	\$0.75
437. RED TROPHY. Bright red, large and solid.....	.03	....	.15	.50
438. ATLANTIC PRIZE. Good flavored, early, smooth and solid.....	.05	....	.15	.55
SMALL FRUITED VARIETIES. 445, Peach; 446, Yellow Pear; 447, Yellow Plum; 448, Red Cherry. Each.....	.05	.15	.25	....
450. STRAWBERRY OR GROUND CHERRY. Husk Tomato. Fine for preserving or for pies.....	.05	.15	.20	....

We give cultural directions with every Packet, and state throughout our catalogue how much they will plant, and how much seed is required to plant one acre.

DON'T MISS OUR EARLY BIRD COLLECTION. See outside back cover.

OLDS' BARGAIN COLLECTIONS.



We have prepared the following collections, comprising the most desirable Vegetables and Flowers, for those who have not the time to make up their own selections. They have been selected with a view of giving the table a fresh supply of vegetables and flowers throughout the whole season, and are suitable for different sized gardens. These collections contain full-sized packets of fresh tested seed, the same as offered throughout our catalogue. They are put up before the busy season, and we cannot permit any change. Prices are net, and we cannot allow any discount—our discount offers on pages 40 and 63 do not apply to collections. Order by number.

NO. 1. "ANNUAL" Collection. 10 Pkts., amounting to 49 cts., for 15 cts.

This Flower Seed Collection is a great favorite—it contains 10 popular Annuals; fresh seeds, sure to grow and bloom this season. One packet each—10 packets in all—for 15 cents: *Asters* 801, *Balsams* 850, *Pinks* 931, *Fansies* 1031, *Petunias* 1041, *Phlox* 1046, *Verbena* 1166, *Sweet Peas* 1102, *Mignonette* (Sweet) 1005, and *Sweet Alyssum* 825.

NO. 2. "GEM" Collection. 12 Pkts., amounting to 93 cts., for 25 cts.

This Flower Seed Collection is a beauty and hard to beat—it includes some of our best novelties in flower seeds. One packet each—12 pkts. in all—for 25 cents: *Asters* 807, *Carnation* (Marguerite) 880, *Alyssum* (Little Gem) 826, *Mignonette* 1005, *Morning Glory* (Japanese) 1015, *Nasturtiums* 1020, *Fansies* 1030, *Petunias* 1040, *Phlox* 1045, *Poppies* 1050, *Sweet Peas* 1100, and *Verbenas* 1165.

NO. 3. "STAR" Collection. 10 Pkts., amounting to 57 cts., for 25 cts.

This Vegetable Seed Collection is a very popular one and most suitable for an early garden; it includes some of the choicest vegetables. One packet each—10 pkts. in all—for 25 cents: *Beets* 43, *Cabbage* 71, *Cucumbers* 165½, *Lettuce* 208, *Muskmelon* (Rocky Ford) 234, *Onion* (Best Red Globe) 282, *Parsnip* (Improved Guernsey) 310, *Radish* 371, *Spinach* 403, and *Tomato* 428.

NO. 4. "PANSY" Collection. 5 Pkts., amounting to 35 cts., for 15 cts.

This Pansy Seed Collection is a dandy—all large flowering varieties. It includes the best white, black and yellow—rich and effective colors. One packet each—5 pkts. in all—for 15 cents: *Snow Queen* 1033, *Black Prince* 1039, *Golden Gem* 1035, *Giant Trimardeau* 1032, and *President McKinley* 1037.

NO. 5. "SWEET PEA" Collection. 15 Pkts., amounting to 75 cts., for 25 cts.

This Sweet Pea Collection is a fine one—all gilt-edged varieties, no two alike. It includes named sorts of different colors and the two most popular Cupids. One packet each—15 pkts. in all—for 25 cents: Two pure whites, *Blanche Burpee* 1105, *Emily Henderson* 1106; two light colored, *Lottie Eckford* 1110, *Stella Morse* 1115; two lavenders, *Countess of Radnor* 1116, *Dorothy Tennant* 1117; two pinks, *Blanche Perry* 1121, *Katherine Tracy* 1123; two reds, *Her Majesty* 1130, *Salopian* 1132; two blues, *Captain of the Blues* 1135, *Emily Eckford* 1137; one black, *Stanley* 1142; and the two cupids, *White* 1145, and *Pink* 1146.

The above Collections are by mail postpaid. For regular descriptions and prices, see pages 40 to 68—reference made by numbers. See back cover for our Early Bird Collection, next page for Exposition Collection.

NO. 6. "BEST BARGAIN" Collection. 25 Pkts., amounting to \$1.33, for 50 cts.

This Vegetable Seed Collection is our best bargain in vegetable seeds—no two alike. It includes our "Star" Collection—10 pkts. most suitable for an early garden, together with one packet each: *Beets* 49, *Cabbage* 79, *Carrot* 102, *Celery* 110, *Sugar Corn* (fine for early) 125, *Sugar Corn* (excellent for late) 141, *Cucumbers* (king of picklers) 157, *Lettuce* (a sure header) 207, *Muskmelon* (Netted Gem) 227, *Watermelon* 246, *Onion* 270, *Radish* 370, *Squash* 413, *Tomato* 427, and *Turnip* 456. 25 pkts. in all for 50 cents.

NO. 7. "BANNER" Collection. 30 Pkts., amounting to \$1.82, for 50 cents.

This Flower Seed Collection is our best offer in flower seeds—a complete flower garden. It includes our "Gem" Collection (some of our best novelties in flower seeds), together with some of the most select varieties from our entire list, one packet each: *Asters* 808, *Ageratum* 820, *Bachelor's Button* 845, *Balsams* 851, *California Poppies* 858, *Calliopsis* 860, *Candytuft* 871, *Chrysanthemums* 895, *Cosmos* 906, *Dianthus* 932, *Heliotrope* 970, *Hollyhocks* 975, *Nasturtiums* 1025, *Fansies* 1032, *Scabiosa* (Mourning Bride) 1080, *Schizanthus* (Butterfly Flower) 1085, *Sweet Peas* (best pink shades) 1151, and *Zinnias* (which are always popular) 1180. 30 pkts. in all for 50 cents.

NO. 8. "GARDEN" Collection. 55 Packets, amounting to \$2.97, for \$1.00.

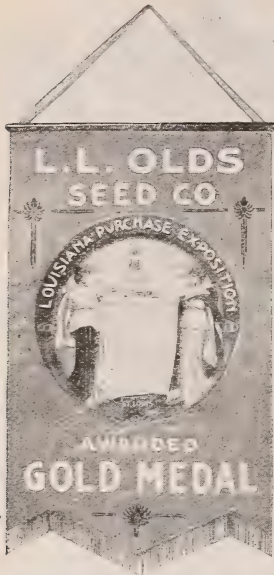
This Bargain Collection is the greatest of all bargains—a complete family garden for \$1.00. It includes our "Bargain" Collection of vegetable seeds, and our "Annual" Collection of flower seeds (regular full-sized packets of our choicest Northern grown vegetable and flower seeds), together with a choice selection from our entire list, one packet each: *Asparagus* 1, *Beans* (the most popular bush) 13, *Beans* (the most popular pole) 32, *Cauliflower* 90, *Egg Plant* 170, *Gourds* 185, *Leek* 200, *Lettuce* 215, *Watermelon* 256, *Onion* 281, *Peas* (early and productive) 323, *Peas* (the best second early) 321, *Parsley* 305, *Pepper* 350, *Pumpkin* 360, *Radish* 385, *Salsify* 395, *Squash* 406, *Tomato* 437, and *Sage* (the most useful herb) 480. At catalogue prices this collection of seed would amount to \$2.97. Only \$1.00, by mail, postpaid, or if ordered by express or freight, 90 cents; 2 for \$1.50.

See Potato-Eye Collections, page 25.

For full list of Summer Bulbs, see page 69. Rose and other plant collections, page 70.

OUR EXPOSITION COLLECTION.

THIRTEEN PACKETS FOR 30 CENTS. EIGHT CHOICE VEGETABLES AND FIVE POPULAR FLOWERS.



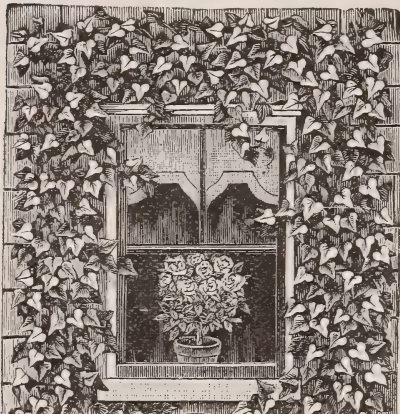
This Collection we illustrated in colors on the back cover of our catalogue last year. It comprises 13 regular, full-sized packets, fully described and in many cases illustrated in body of catalogue. One packet each—13 pkts. in all—for 30 cents:

50.	BEEF, New Crimson Globe (page 42).....	5 cts.
70.	CABBAGE, Olds' Select Jersey Wakefield (page 44)...	5 cts.
162.	CUCUMBER, Olds' Select White Spine (page 48).....	5 cts.
205.	LETTUCE, Olds' Earliest Forcing (page 50).....	5 cts.
233.	MUSKMELON, Paul Rose (page 50).....	5 cts.
279.	ONION, Olds' Longkeeper (page 14).....	10 cts.
372.	RADISH, Olds' Improved French Breakfast (page 58)...	5 cts.
425.	TOMATO, Spark's Earlhana (page 15).....	10 cts.
805.	ASTER, White Ostrich Plume (page 64).....	10 cts.
1015.	MORNING GLORIES, New Japanese (page 66).....	5 cts.
1025.	NASTURTIUM, Finest Tall Mixed (page 65).....	5 cts.
1031.	PANSY, Olds' Large Flowering Mixed (page 66).....	10 cts.
1100.	SWEET PEAS, Olds' Prize Mixed (page 67).....	5 cts.
Total		85 cts.

With two of these collections we give free our collection of choice Pansy Seed.—See page 61.

At regular catalogue price, the above packets amount to 85 cents, but to induce all to give Olds' Seeds a trial, we offer the collection for 30 cents, by mail, postpaid; 4 collections for \$1.00. If ordered by express or freight, our collection of the Best Sweet Peas (page 61) goes with every order for 4 collections. See preceding page for other collections; back cover page for our brand new Collection "EARLY BIRD."

WE PAY THE POSTAGE—when quoted postpaid. Don't lose sight of this fact when comparing our prices with those of other reliable seedsmen. If ordered by express or freight, deduct 10 cts. per lb. If more than \$5.00 worth of Garden Seeds are wanted, write us and we will quote special prices.



OUR GRAND OFFER.

For 50 cents we will send, by mail postpaid, 6 Cinnamon Vine roots and our Exposition Collection—see above.

CINNAMON VINES.

Beautiful
Dainty
Exquisite



Leaves,
Flowers,
Perfume.

It always pays to make the home beautiful.

The Cinnamon Vine is one of the most beautiful climbers (see illustration), easiest to grow, and no home is complete without them. We are surprised that so little prominence has been given heretofore to this charming climber. We have secured a large stock of fine roots, direct from the originator, and wish to call your attention to the following facts: One of these roots once planted, with slight protection over winter, will make a vine which will grow for several years, and can be easily trained over and about a window (see illustration), or anywhere around the house. The vines produce clusters of delicate white flowers, which send out a very delicious fragrance—perfectly hardy, thriving anywhere, growing in the shade, in the sun, and where it is wet or dry. These lovely vines make as fine climbers as any lover of the beautiful could wish—every one possessing a home should have them. CINNAMON VINES may also be grown indoors in winter, and make one of the most attractive of window climbers. Price, good strong roots, 5 cts. each; 6 for 25 cts.; doz., 40 cts., postpaid.

PREMIUM OFFERS, DISCOUNTS, ETC.

EXTRA PACKETS FREE. We do not go much on Premiums, but we have a choice lot of flower seeds put up that we are going to give away.

OUR PROPOSITION is as follows: Order 25 cents' worth of packets, Vegetable or Flower Seed (excepting Collections), and we will throw in an extra packet (our selection, but something choice); order 50 cents' worth, and we will throw in 2 extra packets: 75 cents' worth, 3 extra packets, and so on. On orders of \$1.00 or more we will give a collection of 5 extra packets, all different. This offer applies to vegetable and flower seeds ordered by the packet only at regular catalogue prices. The extra packets must be asked for at time of ordering.

CASH DISCOUNTS. We allow 25 per cent discount on vegetable seeds ordered by the packet and ounce (see page 40)—30 per cent discount on flower seeds by the packet (see page 63).

POCKET MAP FREE. Send us the names and addresses of about 10 of your friends, who are likely to buy seeds, and you can have a State Pocket Map (your selection). See Order Sheet.

WE TEST OUR SEEDS. Seeds that do not show a strong test we consider poor, and we do not offer them to our customers.

WE GUARANTEE everything we send out to be as represented—see our Threefold Guarantee, inside front cover.

COMPETITION. We stand ready to meet honorable competition—always glad to quote special prices on large orders.

OUR SEED PACKETS are regular full-sized, and we state at the head of each list the quantity of seed each packet contains.

Deduct the cost of the P. O. or Express Order from the amount of your remittance.

OLDS' SELECT LIST OF

WE DELIVER
FLOWER SEEDS
TO ANY POST-
OFFICE AT
PRICES QUOTED
If ordered by
express or freight
select an extra 5-
cent Packet.



Centaurea Imperialis.

Flower SEEDS

INCLUDING THE
MOST DESIRABLE
NOVELTIES
OF THE
SEASON

(excepting collections—see page 61), and remit 35 cents—in other words, deduct 30 per cent. Our Flower Seeds are equal to the best offered anywhere. Our list has again been carefully revised, many new kinds added, and all inferior sorts thrown out.

We know our Flower Seeds will give satisfaction, with proper care in sowing the seed and cultivating the plants, and in order to introduce them everywhere, we will, in addition to the above liberal discount, no matter whether the order is for 1 packet, or 100 packets, give free, as a present, one full-sized packet of our Glorious Mixture—see page 68.

Order by the number, as shown at the left of each variety. Wherever the following abbreviations occur, **A** indicates Annual, one that grows, blooms and dies the first year from seed; **B** indicates Biennial, that blooms the second year from seed; **P** indicates Perennial, that usually blooms the second year from seed, and continues to grow and bloom several years—if sown early, some Biennials and Perennials will bloom the first year; **H** means Hardy, **H H** means Half Hardy, and **T** Tender—thus, **H. H. A.** is a Half Hardy Annual.

A FEW OF THE BEST NEWER VARIETIES FLOWER SEEDS.

See following pages for other Varieties.

891. CENTAUREA IMPERIALIS. The Wedding Flower. A new, sweet-scented Centaurea; gorgeous and showy (see ill. at top of page); blooming from July until frost. Mixed colors. Pkt., 10 cts.; 2 pkts., 15 cts.

1029½. NICOTIANA SANDERAE. The New Hardy Annual. As easy to grow as a Petunia. The plants are bushy and laden with handsome carmine red blossoms (see illustration opposite); sure to be a great favorite. Pkt., 15 cts.; 2 pkts., 25 cts.

1096. STOKESIA CYANEA. Corn Flower Aster. One of the most charming and beautiful hardy plants; blooms from July until frost—will become very popular when better known. Pkt., 10 cts.; 2 pkts., 15 cts.

843. PLUMOSUS NANUS. Asparagus Plant (from seed). A beautiful plant for the house, surpassing Maidenhair Ferns for grace, texture and richness of color. It can be started any month of the year. Pkt., 15 cts.; 2 pkts., 25 cts.

921. SHASTA DAISY. A new sort; with very large, graceful flowers and pure white petals. Pkt., 10 cts.; 2 pkts., 15 cts.



NICOTIANA SANDERAE

richness of color. of the year. Pkt., 15 cts.; 2 pkts., 25 cts.

deep, rich green, ivy-shaped leaves. Deep, rich scarlet flowers, with slender, finely feathered petals. Pkt., 5 cts.; oz., 20 cts.

953. FUCHSIA (From Seed). This well-known plant can be easily grown from the seed. Double Mixed: Pkt., 10 cts.; 2 pkts., 15 cts.

NEW ASTERS.

810. DAYBREAK. The Daybreak is of American origin and a choice new variety, growing about 18 inches high. The flowers are globe-shaped and of a delicate pink color. Will bloom in August. Pkt., 10 cts.; 2 pkts., 15 cts.

811. GLORIA or BUTTONHOLE. This is a free blooming, branching Aster (see ill. opposite). The plants grow about 10 inches high, with flowers 2½ inches in diameter. Pkt., 10 cts.; 2 pkts., 15 cts.

812. ROSEVELT. Delicate Yellow, changing to flesh color. A splendid novelty. The flowers, when opening, are pure yellow, turning gradually to delicate flesh color—producing a very charming hue. This rare blending of colors is most desirable for cut flowers. Pkt., 15 cts.; 2 pkts., 25 cts.

BUTTONHOLE
ASTER

DWARF CANDYTUFT.

836. ANTIRRHINUM. New Giant Fragrant. A valuable variety of recent introduction; large, double flowers; finest shades and markings. Finest Mixed: Pkt., 10 cts.; 2 pkts., 15 cts.

872. CANDYTUFT. New Dwarf Hybrids. A very choice mixture of dwarf-growing sorts (see ill. below), with large flowers in a great variety of colors. Fine Mixed: Pkt., 10 cts.; 2 pkts., 15 cts.

398. NEW CHRYSANTHEMUM. Golden Ball. An annual variety, forming dense bushes 12 inches high. A free bloomer, producing double, rich golden yellow flowers—summer and fall. Pkt., 5 cts.

912. CYPRESS VINE. Ivy-Leaved. A new scarlet variety, with ivy-shaped leaves and slender stems; bright scarlet flowers. Pkt., 5 cts.

1029. NASTURTIUM. New Ivy-Leaved. A new, distinct, showy climbing variety, with

ASTERS. PACKETS CONTAIN ABOUT 150 SEEDS.

One Packet each variety, 13 in all, 80 cents, or any 6 for 50 cents.

The Aster is becoming more popular every year. No plant produces a more handsome effect, and no garden is complete without these old favorites: of easy culture. H. A.



ASTERS GROWN FOR SEED BY ONE OF OUR GROWERS.

800. **Peony Flowered Mixed** (Truffaut's). Plants literally covered with large, double flowers of rich, brilliant colors. Pkt., 5 cts.

801. **Giant Comet Mixed**. Immense double flowers, resembling chrysanthemums; many colors. Pkt., 5 cts.

802. **Victoria Mixed**. Very handsome. The petals curve out and down, while those of the Peony Flowered curve up and in. Pkt., 10 cts.; 2 pkts., 15 cts.

803. **Chrysanthemum — Flowered**. Dwarf mixed; large, handsome flowers. Pkt., 5 cts.

804. **Surprise Aster** (Sunlight). New. Sulphur yellow. A color not often found in Asters. Pkt., 10 cts.

805. **White Ostrich Plume**. Without doubt one of the finest Asters grown. Large, graceful flowers, free from all stiffness; well adapted for cut flowers. Pkt., 10 cts.; 2 pkts., 15 cts.

ABUTILON. Chinese Bell Flower. A splendid house plant. T. P.

815. **Fine Mixed**. Extra fine. Pkt., 10 cts.

AGERATUM. Floss Flower. Fine bedding plants; valuable for borders. H. H. A.

820. **Fine Mixed**. Pkt., 5 cts.

ALYSSUM. A great favorite; blooming continually throughout the summer. H. A.

825. **Sweet**. Maritimum. White. Pkt., 3 cts.

826. **Little Gem**. Compact. Snow white. Pkt., 5c.

AMARANTHUS. Very strong and rapid growers; ornamental foliage. H. H. A.

830. **Mixed**. Best sorts. Pkt., 5 cts.

ANTIRRHINUM. Snapdragon. Very showy; blooming first season from seed. H. P.

835. **Majus**. Tall mixed. Pkt., 5 cts.

836. **New Giant Fragrant**. Page 63. Pkt., 10c.

AQUILEGIA. Centaurea. Splendid for permanent borders; of easy culture. H. P.

840. **Double Mixed**. Very fine. Pkt., 5 cts.

BACHELOR'S BUTTON. Centaurea Cyanus. Free flowering plant; blooms until frost. H. A.

845. **Mixed**. Very choice. Pkt., 5 cts.

BALSAMS. Pkts. Contain 30 to 50 Seeds.

Balsams, like Asters, are one of our specialties. Our strain cannot be excelled. Large double flowers in great abundance. H. A.

850. **Olds' Camellia Flowered Mixed**. Large, perfect, double flowers. Mixed colors. Pkt., 5 cts.

851. **White Perfection**. Pure white. Pkt., 5 cts.

853. **Double Mixed**. Pkt., 3 cts.

CARNATIONS. FROM SEED.

Carnations are very much admired for their beauty and fragrance; will bloom in about four months after sowing—seed sown in the fall, slightly protected over winter, will produce plants in full bloom early in the spring. H. H. P.

830. **Marguerite**. New Giant (see ill. opposite); producing large flowers of fine form. Pkt., 10 cts.; 2 pkts., 15 cts.

806. **New Japanese**. A very striking variety. Tassel shaped flowers, resembling a Japanese chrysanthemum. Pkt., 10 cts.; 2 pkts., 15 cts.

807. **Olds' Excelsior Tall Mixed**. A very select mixture of the most beautiful and striking colors of the best tall sorts. Pkt., 10 cts.; 3 pkts., 25 cts.

808. **Olds' Excelsior Dwarf Mixed**. A very choice and select assortment of the best dwarf varieties; most desirable colors mixed. Pkt., 10 cts.; 3 pkts., 25c.

809. **Snowball**. The best dwarf, white Aster. A profuse bloomer; snow-white flowers of immense size. Pkt., 10 cts.; 2 pkts., 15 cts.

810. **Daybreak**. See page 63. Pkt., 10 cts.

811. **Gloria**. See preceding page. Pkt., 10 cts.

812. **Alice Roosevelt**. See page 63. Pkt., 15c.

CALENDULA. Pot Marigold. Profuse bloomers all summer. H. A.

855. **Orange King**. Double, deep orange. Pkt., 5c.

856. **Double Mixed**. Fine shades. Pkt., 3 cts.

CALIFORNIA POPPY. Eschscholtzia. Compact and bushy; fine foliage, covered with a mass of showy flowers. H. A.

858. **Fine Mixed**. Many colors. Pkt., 5 cts.

CALLIOPSIS. Coreopsis. One of our best free blooming summer plants; of easy culture. H. A.

860. **Fine Mixed**. Fine for cut flowers. Pkt., 5c.

CANARY BIRD FLOWER. One of the most desirable climbers, producing yellow-fringed flowers throughout the whole season. H. H. A.

865. **Tropaeolum Canariense**. Pkt., 5 cts.

CANDYTUFT. One of the most popular flowers grown; fine for beds or edgings; of easy culture. H. A.

870. **Giant Empress**. A new sort. Flowers borne on spikes like hyacinths. Pure white. Pkt., 5 cts.

871. **Fine Mixed**. All colors. Pkt., 3 cts.

872. **Dwarf Hybrids Mixed**. Page 63. Pkt., 10c.

CANNA. Large Flowering French. A new and distinct class of Cannas of dwarf habit and producing very large flowers.

875. **Crozy's Best Mixed**. All the finest colors. Soak the seed twelve hours in warm water before sowing. Pkt., 5 cts.; oz., 20 cts.

CANTERBURY BELLS. Campanula Medium. Very handsome, rich and stately; profuse bloomers. H. B.

877. **Mixed**. Best and most striking single and double varieties. Pkt., 5 cts.



OLDS' SELECT NASTURTIUMS. Dwarf, Tall and Climbing.

EACH Pkt. contains $\frac{1}{2}$ oz. of seed. One Pkt. of each variety, 8 in all, for 25 cts. The Nasturtium is probably better known and is more popular than any other flower grown—no garden is complete without it. One of our specialties, and our seed cannot be surpassed.

**DWARF NASTURTIUMS.**

Dwarf or Tom Thumb varieties are unrivaled in beauty. They bloom profusely and are well adapted to poor soil. One pkt. of each for 15c.

1020. **Dwarf Mixed.** All choice colors. Pkt., 3 cts.; oz., 8 cts.; $\frac{1}{4}$ lb., 20 cts.

1021. **Empress of India.** Deep crimson, dark leaved. Pkt., 5 cts.; oz., 10 cts.

1022. **Ladybird.** Golden yellow, barred with crimson. Pkt., 5 cts.; oz., 10 cts.

1023. **Chameleon.** Dwarf French, variegated colors. Pkt., 5 cts.; oz., 10 cts.

CELOSIA. Cockscomb. Plume-shaped flowers. 885. **Ostrich Plume.** Crimson flowers, curled like an ostrich plume. Pkt., 5 cts.

886. **Fine Mixed.** The best tall sorts. Pkt., 3c.

CENTAUREA. Profuse bloomers, suitable for bouquets and general floral decoration. H. A.

890. **Margaret.** Pure white flowers. Pkt., 5c.

891. **Imperialis.** See page 63. Pkt., 10 cts.

CHRYSANTHEMUM. Blooming continually all summer; suitable for pot culture as well as for cut flowers. H. A.

895. **Mixed.** Single and double. Pkt., 5 cts.

896. **Golden Ball.** See page 63. Pkt., 5 cts.

COBAEA SCANDENS. One of our finest summer climbers, fine foliage; large, bell-shaped flowers. H. H. P. Sow seed edgewise and cover lightly.

900. **Purple.** A very rapid grower. Pkt., 5c.

COSMOS. A very handsome flower, becoming more popular every year. One of the last flowers to bloom in the fall; fine for vases. H. H. A.

905. **Early Dwarf Dawn.** A new variety. Blooming in July and until frost; large white flowers with a rose tint. Pkt., 5 cts.

906. **Early Hybridus Mixed.** Pkt., 3 cts.

CYPRESS VINE. A very beautiful climber with delicate dark green leaves and star-shaped flowers. T. A. Height about 15 feet.

910. **Mixed.** Rose, scarlet and white. Pkt., 5c.

912. **Ivy Leaved.** See page 63. Pkt., 5 cts.

DAHLIAS. From seed; blooming the first season, if sown early. H. H. P. Dahlia Bulbs, page 69.

915. **Double Mixed.** Large flowering. Pkt., 5c.

916. **Superb Single.** Mixed colors. Pkt., 3c.

DOUBLE DAISIES.

One of the most charming early spring flowers; very easily raised from seed. H. H. P.

920. **Fine Mixed.** All colors. Pkt., 5 cts.

921. **Shasta.** See page 63. Pkt., 10 cts.

922. **New Snowball.** Very large and double. Pure white. Pkt., 10 cts.; 2 pkts., 15 cts.

DATURA. Showy trumpet-shaped flowers. H. A.

925. **Cornucopia.** Horn of Plenty. Pkt., 5c.

DOLICHOS. Hyacinth Bean. A rapid growing climber, of easy cultivation; pea-shaped blossoms.

935. **Mixed.** Pkt., 5 cts.

TALL NASTURTIUMS.

The Tall varieties are suitable for trellis, porch or veranda decorations, and no flower is more attractive or brighter than the Tall Nasturtium.

1025. **Tall Mixed.** The finest assortment. Pkt., 3 cts.; oz., 8 cts.; $\frac{1}{4}$ lb., 18 cts.

1026. **Madam Gunther's Hybrids.** A new sort, very choice. Pkt., 5 cts.; oz., 10 cts.

CLIMBING NASTURTIUMS.

Flowers are borne in great profusion.

1028. **Lobb's Mixed.** Pkt., 5 cts.; oz., 10c.

1029. **Ivy Leaved.** Page 63. Pkt., 5c; oz., 20c.

DIANTHUS.**CHINESE PINKS.**

Pkts. contain over 500 seeds. 1 pkt. of each, 12c.

One of the most bountiful bloomers the garden can contain; blooming the first summer and also the second if protected over winter. H. B.

930. **Double Mixed.** Extra choice. Pkt., 3 cts.

931. **Imperialis, fl. pl.** Mixed colors. Pkt., 3c.

932. **Single Mixed.** Extra fine. Pkt., 5 cts.

933. **The Bride.** Compact dwarf plants; pure white flowers, with red centers. Pkt., 5 cts.

EVERLASTING FLOWERS. Beautiful flowers of a great variety of color. H. A.

940. **Helichrysum.** Very fine double mixed. Pkt., 5 cts.

FORGET-ME-NOT. Myosotis. Everybody's favorite. Star-like flowers. Blooming first year from seed, if sown early. T. H.

945. **Mixed.** Many colors. Pkt., 3 cts.

FOUR O'CLOCK. Marvel of Peru. H. A.

950. **Fine Mixed.** Pkt., 3 cts.

GAILLARDIA. Blanket Flower. Very desirable for masses, borders and for cutting. H. H. A.

955. **Double Mixed.** Round as a ball. Pkt., 5c.

GODETIA. Constant bloomers, very attractive, and well adapted to any soil. H. A.

960. **Finest Mixed.** Sure to please. Pkt., 5c.

GOURDS. Ornamental. Also useful as well as ornamental. T. A. See page 49 for named sorts.

965. **Mixed.** Many sorts. Pkt., 5 cts.

HELIOTROPE. From seed the first year. Produces delicate blue and white flowers the entire season; very fragrant. H. H. P.

970. **Choice Mixed.** Pkt., over 500 seeds, 5c.

HOLLYHOCK. A perennial and one that has grown to be very popular. Seed sown in June or July will produce plants that will bloom early the next summer. H. P.

975. **Double Mixed.** Producing the largest and finest double flowers. The best colors. Pkt., 10c; 2 pkts., 15c.

HUMULUS. Japanese Hop. A rapid growing climber, with luxuriant foliage. H. A.

980. **Japonicus.** Withstands heat, drouth and insects. Pkt. of over 50 seeds, 5c.

LATHRYUS. Everlasting Peas. Very attractive.

990. **Litifolius Mixed.** Pkt., 5 cts.

FUCHSIAS From Seed. See Page 63.

OLDS' GIANT PRIZE and Other PANSIES.

Finest Selection of Pansies that can be found anywhere. Choice Pansy Seed is our greatest Specialty in Flower Seeds—nothing is more important in our select list, and we have spared no trouble or expense to have the very best.

Our Pkts. contain about 150 seeds. One Pkt. of each, 11 pkts. in all, for 75 cts. Any 6 pkts., 50c.



INTERNATIONAL PANSIES

1030. VAUGHAN'S INTERNATIONAL.—The best Mixture of Pansy Seed in existence today. Saved from named Exhibition flowers—received the highest award of merit at Chicago, in 1893, Omaha 1898, Buffalo 1901, and St. Louis 1904. Pkt., 15 cts.; 2 pkts., 25 cts. The usual price of this mixture is 25c per pkt.

1031. OLDS' LARGE FLOWERING.—A superb mixture, producing large flowers, of a great variety of charming colors—the best German varieties mixed. Pkt., 10 cts.; 3 pkts., 25 cts.

Any one sending us the names of ten prospective buyers can have a packet of No. 1031 free in addition to their order—please mention it when ordering. This is in addition to any other offer.

1032. GIANT TRIMARDEAU. Large flowers. Rich and varied shades. Each flower is marked with three large blotches. Mixed pkt., 5 cts.

BEDDING PANSIES.

Named Sorts. Any 3 Packets for 10 cts.

1033. SNOW QUEEN. Pure white, center slightly tinged with yellow. Pkt., 5 cts.

1034. FAUST. King of the Blacks. Pkt., 5c.

1035. GOLDEN GEM. Golden yellow, without black center. Pkt., 5 cts.

1036. SUNSHINE. Striped and Mottled. Pkt., 5 cts.

One pkt. each, and 1 pkt. Large Flowering mixed, amounting to 30 cts., for 20 cts.

LARKSPUR. Tall Rocket. One of the best known of our garden flowers. H. A.

985. Fine Mixed. Best tall varieties. Pkt., 3c.

LOBELIA. Cardinal Flower. Fine for edgings.

995. Mixed. Dwarf varieties. Pkt., 5 cts.

MARIGOLD. Very effective for beds or borders, free flowering, of easy culture. H. H. A.

1000. Mixed. Dwarf French varieties. Pkt., 3c.

MIGNONETTE. A great favorite on account of its sweet and delicate fragrance. H. A.

1005. Pure Machet. An extra fine strain. Dwarf and compact; very fine and distinct. Pkt., 5 cts.

MOONFLOWER. Ipomoea Noctiflora. A beautiful climber, producing large, pure white flowers. T. A.

1010. White Seeded. Pkt., 5 cts.

OLDS' SELECT MORNING GLORIES. The Finest Annual Climbers in Existence. We take delight in our Morning Glories—large flowers, exquisite colors, magnificent foliage.

1015. Imperial Japanese. Wonders of nature, and of such incomparable beauty that descriptions are inadequate. Pkt., 5 cts.; oz., 15 cts.; 2 ozs., 25 cts.

1016. Dwarf Mixed. Grows 12 inches high and blooms later in the day. Pkt., 3c; oz., 8c.

1029½. Nicotiana Sandarae. Page 63. Pkt., 15c.

DON'T MISS OUR EARLY BIRD COLLECTION. Outside Back Cover Page.

Ten vegetables best adapted for an early garden—all for 50 cts. and enclosed in a coupon envelope good for 25 cts. on your next order, if it amounts to \$1.00.

WHITE HOUSE PANSIES.

Named sorts. Of the largest size, finest form and good substance. Any 2 pkts., 15 cts.

1037. PRESIDENT MCKINLEY. Very effective. Black, bordered with yellow. Pkt., 10 cts.

1038. GIANT PURE WHITE. Large pure white flowers without blotches. Pkt., 10 cts.

1039. BLACK PRINCE. Giant jet black flowers. Pkt., 10 cts.

1039½. GOLDEN QUEEN. Large pure golden yellow, shaded with canary. Pkt., 10 cts.

One pkt. each and 1 pkt. International Mixture, amounting to 55 cts., for 40 cts.

PETUNIAS.

Liberal Packets. 1 Pkt. of each, 25 cts.

The Petunia is the people's flower. Succeeds well everywhere. Very showy in beds and masses; a universal favorite on account of its richness of color, fragrance and continuous blooming. H. H. P.

1040. Fine Mixed. The largest flowering sorts and the finest colors mixed. Pkt., 10 cts.; 2 pkts., 15 cts.

1041. Hybrids Mixed. Should be in every garden. All colors mixed. Pkt., 5c; 3 pkts., 10c.

1042. Snowball. New. Dwarf, white. Pure satiny white flowers, suitable for edgings. Pkt., 5c.

1043. Double Mixed. Very handsome, large flowers. Pkt., 10 cts.

PHLOX DRUMMONDII.

One Pkt. of each variety, 35c; any 3, 20c.

Few flowers more showy or brilliant; no garden complete without Phlox; suitable for beds and borders. H. A.

1045. GRANDIFLORA MIXED. The largest flowering mixed varieties. Pkt., 10c; 2 pkts., 15c.

1046. FINE MIXED. Many colors. Pkt., 5c.

1047. ALBA. A beautiful new variety. Large pure white flowers; fine for borders. Pkt., 5c.

1048. STARRED AND FRINGED. A new distinct variety; star-like flowers. Pkt., 5 cts.

1049. NEW YELLOW. Flowers extra large; of a rich straw yellow. Pkt., 10c; 2 pkts., 15c.

1049½. SNOWBALL. Flowers pure white, resembling snowballs. Pkt., 10c.; 2 pkts., 15c.

OLDS' GILT-EDGED SWEET PEAS.

Nothing but the Best. Any 8 Pkts., 25 Cents.

Sweet Peas are not only the most popular flowers that grow, but they are also among the most beautiful and fragrant. We have made a very careful selection of the Best and newer sorts, and have arranged them according to colors. Each packet contains a full quarter-ounce of seed. Order by No. Any 5 ounces for 35 cts.; one pound of any variety or any mixture for 3 times the price of ¼ lb.; 5 lbs., 4 times the price of 1 lb. Deduct 10 cents per pound if by express or freight.



OLDS' PRIZE MIXED.

1100. This mixture is from the Best, newest, largest flowering sorts, — Giants of California, — and is unsurpassed. The seed has been carefully grown from selected stocks. It includes also Eckford's latest introductions. There are no better colors offered in any collection. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.

EARLIEST OF ALL.

1101. This pink and white Sweet Pea blooms 10 days in advance of any other; highly prized by florists. Pkt., 5 cts.; oz., 8 cts.; ¼ lb., 15c.

ECKFORD'S MIXED.

1102. This strain contains a fine assortment of Eckford varieties. Pkt., 3c; oz., 5c; ¼ lb., 12c.

LATER INTRODUCTIONS OF ECKFORD AND OTHERS.

The following list contains the best named varieties, selected from those of most recent introduction and arranged according to color. We have discarded many of the older kinds, which have been replaced by newer and better sorts. To meet competition we offer them low: Pkt., 5c; oz., 8c; ¼ lb., 15c.

PURE WHITE.

- 1105. Blanche Burpee.
- 1106. Emily Henderson.
- 1107. Sadie Burpee.

LIGHT SHADES.

- 1110. Lottie Eckford.
- 1111. Modesty.
- 1112. Mrs. Eckford.
- 1113. Mrs. Jos. Chamberlain.
- 1114. Senator.
- 1115. Stella Morse.

LAVENDER AND LIGHT BLUE

- 1116. Countess of Radnor.
- 1117. Dorothy Tennant.
- 1118. Lady Grisell Hamilton.
- 1119. New Countess.

SHADES OF PINK.

- 1120. Apple Blossom.
- 1121. Blanche Ferry.
- 1122. Blushing Beauty.
- 1123. Katherine Tracy.
- 1124. Lady Mary Currie.
- 1125. Lovely.
- 1126. Prima Donna.
- 1127. Triumph.
- 1128. Venus.

SHADES OF RED.

- 1130. Her Majesty.
- 1131. Mars.
- 1132. Salopian.
- 1133. Sunproof Salopian.

BLUE AND PURPLE.

- 1135. Captain of the Blues.
- 1136. Countess of Cadogan.
- 1137. Emily Eckford.
- 1138. Navy Blue.

DARK SHADES.

- 1140. Black Knight.
- 1141. Shahzada.
- 1142. Stanley.

DWARF OR CUPIDS.

Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.

- 1145. White. The first Dwarf Sweet Pea.
- 1146. Pink. Very Dwarf, with large flowers.
- 1147. Beauty. Delicate rose color.
- 1148. Primrose. A rich, creamy tint.
- 1149. Alice Eckford. Rich cream, white wings.
- 1150. Mixed Cupids. Above five and other varieties mixed.

BLOSSOM MIXED (1151). Lady Blushes. This new mixture is a selection of the best pink shades. Pkt., 5 cts.; oz., 8 cts.; ¼ lb., 13 cts.

SMART MIXED (1152). Red, White and Blue. This grand mixture is composed of the best red, white and true blue varieties. Pkt., 5 cts.; oz., 8 cts.; ¼ lb., 13 cts.

DOUBLE MIXED (1155). Over 10 different varieties, producing a large per cent of fine double flowers. Pkt., 5c; oz., 8c; ¼ lb., 13c.



SIX NEW SWEET PEAS FOR

- 1108. Dorothy Eckford. The best white Sweet Pea in existence today. Pkt., 5 cts.; oz., 12 cts.
- 1110½. Dainty. Pure white, edged with pink; long stems, with four blossoms. Pkt., 5c; oz., 12c.
- 1120½. Janet Scott. Bright pink; curled petals; very attractive in appearance. Pkt., 5 cts.; oz., 12 cts.

1906. 1 Packet of each, 30 Cents.

- 112½. Golden Rose. Primrose, very large. Wings with wavy edges. Pkt., 5 cts.; oz., 12 cts.
- 113½. King Edward VII. Bright red; very large and open. Almost a solid color. Pkt., 5 cts.; oz., 15 cts.
- 1129. Countess Spencer. Bright, clear pink; large blossoms on long stems. Pkt., 10 cts.; 2 pkts., 15 cts.



Improved Carnation Poppies.

SALPIGLOSSIS. Velvet Flower. One of the greatest favorites. A continual bloomer. H. H. A.

1070. Fine Mixed. Very ornamental. Pkt., 5 cts.

SALVIA SPLENDENS. Flowering Sage. An excellent bedding plant; very popular. H. H. P.

1075. Scarlet Sage. See illustration. Pkt., 5 cts.

SCABIOSA. Mourning Bride. Splendid border plants; flowers in great profusion. H. A. 1 pkt. each, 10 cts.

1080. Double Mixed. Large flowering. Pkt., 5 cts.

1081. Snowball. Best double white. Pkt., 5 cts.

1082. Golden Yellow. A very desirable color. Pkt., 5 cts.

SCHIZANTHUS. Butterfly Flower. Elegant free bloomers; large spotted flowers. H. A.

1085. Mixed. Very picturesque. Pkt., 5 cts.

SMILAX. The finest thing out. T. A.

1090. Indispensable for hanging baskets. Pkt., 5c.

STOCKS. Large flowering. Ten weeks. Highly prized for their fine display of color; sweet-scented. H. H. A.

1095. Finest Mixed. Many choice colors. Pkt., 10c.

1096. **STOKESIA CYANEA.** Page 63. Pkt., 10c.

SUNFLOWER. Helianthus. Very effective, and desirable for screening unsightly places. H. A.

1097. Double Globe. Rich-colored flowers. Pkt., 3c.

1098. Miniature. Very bright and showy. Pkt., 5c.

SWEET WILLIAM. Valuable for borders. H. P.

1160. Single Mixed. Perfect flowers. Pkt., 3 cts.

VERBENAS. Any 4 pkts., 25 cts.

1165. Mammoth Mixed. Pkt., 10c; 2 pkts., 15c.

1166. Fine Mixed. All fine shades. Pkt., 5c.

1167. Mammoth White. Very choice. Pkt., 10c.

1168. Defiance. Bright scarlet. Pkt., 5c.

1169. Italian Striped. Very showy. Pkt., 5c.

POPPIES.

Packets contain over 200 seeds. 1 pkt. of each, 25c. Great favorites with everybody—old-fashioned, but very showy; greatly improved varieties.

1050. **IMPROVED CARNATION.** Double mixed. A splendid mixture (see illustration). Pkt., 5 cts.; 3 pkts., 10 cts.

1051. **SINGLE MIXED.** A choice selection. Pkt., 3c.

1052. **WHITE SWAN.** Double white; very effective and desirable. We recommend this variety. Pkt., 5c.

1053. **DOUBLE YELLOW.** A rare, new color. Pkt., 5c.

1054. **ICELAND MIXED.** Very beautiful and fragrant; excellent for vases. Pkt., 10c; 2 pkts., 15c.

PORTULACA. Unrivalled for beauty; thrives everywhere, even on sandy soil. H. A.

1055. **DOUBLE FLOWERING.** A fine assortment of choice double flowers. Pkt., 10c; 2 pkts., 15c.

1056. **SINGLE MIXED.** Large flowers; all colors. Pkt., 5 cts.

PRIMULA. Chinese Primrose. Easily grown from seed. Sow very early in spring and transplant.

1060. **LARGE FLOWERING.** Best fringed varieties, mixed. Pkt., 15 cts.; 2 pkts., 25 cts.

1061. **OBCONICA.** Grandiflora. Mixed. Dwarf and compact. Pkt., 10 cts.; 2 pkts., 15 cts.

RICINUS. Castor Oil Bean. Tall growing ornamental plants, with glossy leaves; useful as centers for large beds. H. H. A.

1065. Mixed. 6 to 15 feet high. Pkt., 5c; oz., 10c.

WILD CUCUMBER. The quickest growing of all climbers. 1175. Pkt., 3 cts.



Salvia Splendens.

WALLFLOWER. Fine for cutting. H.H.P.

1170. Single Mixed. Pkt., 5c.

ZINNIAS. Large, free-flowering plants, always popular; fine for borders. H. H. A.

1180. Superb Double Mixed. Pkt., 5c.

1181. Curled and Crested. Pkt., 5c.



GLORIOUS MIXED. A Whole Garden for 5 Cents. This mixture embraces mostly annuals of easy culture, and will produce a wild garden of tame flowers (see above). If you order flower seed from this catalogue, no matter whether the order is for one packet or 100 packets, we will give with each and every order one full-sized packet of this glorious mixture, **FREE.** See page 62 for other offers.

SUMMER FLOWERING BULBS.

SUMMER BULBS.

Planted in Spring,
Bloom all Summer.

Single Bulbs and Dozen Lots, postpaid. Larger Quantities, not prepaid.

For want of space, we offer only a small list of the choicest Summer Bulbs. Many of our customers don't care for a long list, but there is no reason why every one should not plant a few *Gladiolus* and *Dahlia* Bulbs. They are as easily raised as potatoes, and when once given a trial will not be dispensed with. For every \$1.00 worth of Bulbs, ordered from the following list, select 15c worth extra:

DAHLIAS.

Nothing more showy than our Large Double Dahlias.

Our mixture of Dahlias is made up of from 15 to 20 of the choicest named sorts. The colors range from deep maroon and crimson through all the shades of pink and yellow to pure white—our White Dahlias have been specially admired. Our other colors also are fine. If people only realized what a beautiful show a few Dahlia bushes make in a garden, and how easy it is to grow them, everybody would have some. Try it this year and be convinced.

Best Mixed Bulbs, 10 cts. each; 3 for 25 cts. Large undivided roots, not prepaid, 15 cts. each; 4 for 50 cts.; \$1.25 per doz.

TUBEROSE.

The Sweetest Scented Flower that Grows.

The Tuberose is one of the most charming of our summer flowering bulbs; blooming all summer if started in March. Notice our low prices for large bulbs.

Excelsior Dwarf Pearl. The largest flowering variety. First sized bulbs, 3 for 10 cts.; doz., 30 cts., postpaid. By express, \$1.75 per 100.

GLOXINIAS. Charming flowers, varying from pure white through all shades of rose, crimson and violet. Best mixed bulbs, each 10c; 3 for 25c; doz., 85c.

Mrs. N. Hastings, of Plainfield, Iowa, April 19, 1905, says: "Roses received yesterday in fine order. They are very nice, for which I thank you."

CINNAMON VINE. The prettiest thing out. For full description and illustration, see page 62. Good roots, 5 cts.; 6 for 25 cts.; doz., 40 cts.

GIANT BEGONIAS (Tuberous Rooted). Very showy flowers of brilliant colors.

Sgl. White..	Each, 10c.	Dbl. White..	Each, 15c.
" Yellow..	4 for 30c.	" Yellow..	4 for 50c.
" Scarlet.	dozen 80c.	" Scarlet.	doz., \$1.35
" Pink..	postpaid.	" Pink..	postpaid.
" Mixed..		" Mixed..	

See our Collections—Great bargains—page 61.



OLDS' MIXED GLADIOLI. The *Gladiolus* ranks first among all summer flowering bulbs. The tall, stately red, yellow and white flower spikes are very magnificent (see illustration). They are very easily grown and inexpensive. Our mixture is a choice one and runs to the more desirable light shades. Price: First size bulbs, each 5 cts.; doz., 35 cts., postpaid. Not prepaid: Doz., 25 cts.; 100, \$1.50. Second size bulbs, each 3 cts.; doz., 25 cts., postpaid. Not prepaid, \$1.00 per 100.

SPLENDID STRAWBERRIES.

We have selected four of the best newer varieties of Strawberries and arranged to furnish choice plants to our customers at the prices quoted. The four will make a splendid assortment and a succession from early to late. Prices include necessary packages and careful packing. Orders will be filled separately from seeds and other things and sent at the proper time in the spring.

Prices, all except Clyde, by mail, postpaid: Dozen, 30 cts.; 50, 60 cts.; 100, \$1.00. By express, not prepaid: 100, 80 cts.; 500, \$2.00; 1,000, \$3.25; 3,000 or more at \$2.50.



Clyde, One of the Largest.

BEDER WOOD. Best Early. Medium sized, light colored, of excellent quality and a heavy bearer. Perfect blossom. The plant is a good, healthy grower and a great runner. It gives good satisfaction. Prices as above.

CLYDE. Second Early. Very productive and large (see illustration); conical in shape, bright scarlet, good quality and a healthy, vigorous grower, with a perfect blossom. Profitable for market, and the best all-round berry. The plants are large and strong, but not as numerous as in other varieties. Hence the price is higher. Price, by mail, postpaid: Doz., 35 cts.; 50, 75 cts.; 100, \$1.25. By express: 100, \$1.00; 500, \$2.50; 1,000, \$4.50.

SENATOR DUNLAP. Medium to late in season. A new variety of the Warfield type, but with perfect blossom. Fruit medium to large, dark red, conical in shape, a vigorous grower and heavy bearer. Price, as above.

WARFIELD. Medium in season. Very popular. More largely grown now probably than any other strawberry. Fruit medium in size, inclined to conical shape, dark red, very firm and a good shipper. Unlike our three other varieties, Warfield has an imperfect blossom, and cannot be grown alone. Every third row should be planted with a staminate or perfect variety, Beder Wood recommended. Price, as above.

1 dozen each of the four varieties, postpaid.....\$1.00
50 each of the four varieties, by express..... 1.75
100 each of the four varieties, by express..... 2.50



PRICE, unless otherwise given, strong plants, each 10 cts.; any 6 for 50 cts.; 13 for \$1.00. Three 15-cent plants for 40 cts.; three 20-cent plants for 50 cts. We can also furnish larger (2-year-old) plants at double the above prices.

HARDY LA FRANCE ROSES.

Pink La France. The Old Favorite.
Giant La France. Mad. Caroline. Testout. 15c.
Climbing La France. Peach pink color.
Red La France. Duchess of Albany

MERMET FAMILY OF ROSES. Catherine Mermet, light pink. The Bride of White Mermet. ivory white. Bridesmaid, deep pink Mermet.

FAMOUS SOUPERT ROSES. Best for pot or bedding; ever-blooming. Clotilde Soupert, white, rosy blush in center. Mosella, white with yellow center.

BEST PURE WHITE ROSES. The Queen, pure snow white, tea. Kaiserin Augusta Victoria, best white, 15 cts.

TULIP ROSES, TEA. Helen Cambier, coppery yellow tea, 15 cts. Madame de Watteville, cream yellow.

VELVETY CRIMSON ROSES. Meteor, velvety red, ever-bloomer, 15 cts. Souvenir of Wootton, equal to Jacqueminot. General Jacqueminot, most popular large red.

HARDY EVER-BLOOMING HERMOSAS. Yellow Hermosa, Coquet de Lyon, yellow tea, 15c. White Hermosa, Marie Lambert, no better white. Pink Hermosa, old favorite, hardy as oak.

POLYANTHA or FAIRY ROSES. Pacquerette, snow white, Mignonette, clear pink, tinged white.

BEAUTIFUL MOSS ROSES. Glory of Mosses, rich glossy pink, tinged crimson, 20 cts. Comtesse de Murinais, white, tinged flesh color, 20c.

CLIMBING PRAIRIE ROSES. Baltimore Belle, double, blush, carmine, hardy. Greville or Seven Sisters, clusters, white to crimson.

DEEP GOLDEN YELLOW ROSES. Perle des Jardins; you cannot do without this tea. Star of Lyon (Etoile de Lyon), magnificent tea.

MALMAISON ROSES. Souvenir de la Malmaison, rich flesh color.

ROSA WICHURINA. Single White Memorial, or Japan trailing rose; creeps like ivy.

See page 15 for the Wonderful New Rose, **BABY RAMBLER.**

NEW JAPANESE RAMBLER ROSES, CLIMB-

ERS. Crimson Rambler, grows 10 to 12 ft. in a season; grand climber for buildings. Pink Rambler, hardy, vigorous and fragrant. White Rambler, clusters perfectly double. Yellow Rambler, stands zero weather, immense clusters.

HARDY HYBRID PERPETUAL ROSES.

Margaret Dixon. White, awarded gold medal in England, 15 cts.

Mrs. John Laing. Bright shell pink. Gloire de Lyonaise. The only yellow hybrid perpetual. Madame Chas. Wood. Flowers extra large, continuous bloomer.

Paul Neyron. Deep shining rose, strong grower. Vick's Caprice. Bright rose, striped rich crimson, 15 cts.

Dinsmore. Dazzling crimson; stands any winter. General Washington. Double, shining crimson. General Jacqueminot. Best rich red.

Madame Plantier. White cemetery rose. Magna Charta. Bright clear pink, fine.

NEW HARDY ROSES OF SPECIAL MERIT.

Climbing Meteor. Red, brightest, perpetual, 15c. Marechal Neil. Deep sulphur yellow.

Mrs. Robert Peary, or Climbing Kaiserin Augusta Victoria. First pure white, hardy, ever-blooming, climbing rose, 20 cts.

Champion of the World. Champion bloomer. Deep, rosy pink, 15 cts.

Golden Gate. Ever-blooming tea, creamy white. American Beauty. World-famous. Deep, brilliant red, hardy, fragrant, largest size, ever-blooming, 25 cts.

Mary Washington. Pure white, double, vigorous, ever-blooming, raised by George Washington, 15 cts.

Beauty of Stapleford. Bright pink tea. Madame Hoste. Lovely, white, tea rose.

Duchess de Brabant. People's rose, pink. President Carnot. Lovely fawn, shaded pearl, 15 cts.

General Robert E. Lee. Nasturtium, yellow.



CHOICE CARNATIONS.

CHOICE CARNATIONS.

PRICE: 10 cts. each; any 3 for 25 cts.; 6 for 40 cts.; set of 12, 75c.

Mrs. Thos. Lawson. \$30,000 paid for one plant of this sort in Boston; of a true pink color and very large in size. Della Fox. Rosy, orange shade, striped with carmine.

Jubilee. Very dwarf, rich, dazzling bright scarlet. Abundance. Flowers large and perfect, bright rosy pink.

Gold Nugget. A pure yellow, of strong growth. Gaiety. Body of the flower pure white; large and full.

Her Majesty. The standard white, long, strong stem. Morning Glory. A beautiful light pink satin color.

Prosperity. The largest carnation ever offered. White Cloud. Large, white, one of the best.

Whitcomb Riley. A faint blush, fluffy in appearance, one of the finest in form.

Enchantress. The \$10,000 beauty. The greatest forward stride in carnations since the advent of Mrs. Thos. Lawson; large flowers of a rosy blush-pink, on a strong stem.



SELECT CHRYSANTHEMUMS.

DOUBLE GERANIUMS.

Price 10 cts. each. Any 6 for 50 cts.
 Gen. Grant. Orange scarlet, fine bedder.
 Firebrand. Large, dazzling scarlet.
 La Favorite. Double, white, magnificent.
 S. A. Nutt. Double crimson, grandest of all.
 Queen of the Fairies. Most beautiful.
 Jean Viand. Large, double pink.
 Emerson. Distinct rosy salmon.
 John Doyle. Very bright red.
 Hoff Beach. Deep magenta. Very fine.

BEST SINGLE GERANIUMS.

Price 10 cts. each. Any 4 for 35 cts.
 Wonder. Dazzling scarlet, very large.
 Mrs. E. G. Hill. Salmon pink.
 Snowdrop. Pure white, very fine.
 Clyde. Rich red, a grand bedder.
 Grandville. Clear, rosy pink.
 Madonna. Color a rosy pink.

IVY GERANIUMS.

Price 10 cts. each. Set of 3 for 25 cts.
 Joan of Arc. Double, white as snow.
 E. H. Trego. Dwarf, compact, scarlet.
 Souv. Chas. Turner. Bright pink.

BEAUTIFUL COLEUS.

Price 5 cts. each. Any 6 for 25 cts.
 Fire Brand. Dark crimson, shaded.
 Fire Crest. Crimson, marked yellow.
 Golden Bedder. Deep golden yellow.
 Golden Verschafeltic. Best yellow.
 Setting Sun. Crimson, golden edge.
 Yeddo. Yellow, spotted bright green.
 Spotted Gem. Crimson, gold and bronze.
 Eeckwith Gem. Color gorgeous.

SUPERB CANNAS.

Choicest Novelties. The set of 6 for 80 cts.
 Madame Crozy. Vermillion, gold border. 15 cts.
 Queen Charlotte. Glowing scarlet. 15 cts.
 Florence Vaughan. Yellow spotted. 15 cts.
 Italia. Gigantic, scarlet, yellow border. 20 cts.
 Austria. Orchid, yellow with crimson. 20 cts.
 Alphonzo Borevier. Dark crimson. 20 cts.

HELIOTROPES.

Price 8 cts. each. The 4 for 25 cts.
 Albert Delaux. Golden foliage, lavender flower.
 Snow Wreath. Flowers of snowy whiteness.
 The Queen. Purple with white center.
 Florence Nightingale. Light lavender.
 We can furnish larger plants at double the prices given.

BARGAIN COLLECTIONS OF ROSES.

Our selection. Our collections are very fine. Each collection contains some of the 15c and 20c novelties. Order by number.

NO. 15. Hardy Rose Collection, 25 cts. Four hardy, ever-blooming Roses, no two alike, beautiful colors, will bloom first year.

NO. 18. Collection comprises Ten Beautiful Ever-Blooming Roses, all colors, splendid varieties; only 50 cts.

NO. 19. 50c Collection of Beauties. Comprises four Tea Roses, four hardy Roses, and two Climbing Roses, all for 50 cts.

NO. 21. Collection of your selection, 25 cts. Select one each of any three 10c Roses. All are 10 cts. each unless otherwise quoted.

See pages 61 and 62 for our Exposition and other Bargain Collections.

SELECT CHRYSANTHEMUMS.

A list of the 12 choicest and most popular varieties.

PRICE: 8 cts. each; any 4 for 25 cts.; 10 for 50 cts.

Helen Bloodgood. Very bright pink.
 Frank Thompson. White, flushed with pink.

Golden Wedding. Finest of all yellows.

Maud Dean. Almost pure self-pink.
 Wm. H. Chadwick. A grand double white.

Black Hawk. A fine deep crimson.
 Ivory. White flowers. Perfectly grand.

Major Bonaffon. Deep golden yellow.

Mrs. W. B. Chamberlain. Delicate lavender pink; curved petals.

Mrs. Perrin. The brightest of pinks.
 Miss Minnie Bailey. Very fine pink.

Invincible. The best late white.

THE BEST NEW FUCHSIAS.

PRICE: 10 cts. each. The 7 for 50 cts. Strong plants.

New Double White Giant. Largest and best white sort.

Black Prince.

Finest Fuchsia, free winter bloomer.

Jupiter. Wonderful large flowers, gilt edge sort.

Storm King. Double flowering, weeping, crimson.

Mrs. E. G. Hill. White and red, graceful and beautiful.

Champion of the World.

Coral red, dark purple.

Spiceosa. Coral red, very large.

See our Early Bird Collection. 10 Pkts. for 50 cts. Outside back cover

SWEET VIOLETS.

Price 10 cts. each. 3 for 25 cts.

New Violet California. Dark blue.

Swanley White. Best white, fragrant.

Hardy Russian. Deep purple.

SNOWBALL (Viburnum Opulus). Height 8 feet, snow white, flowers in June. 15 cts.

CHINESE HIBISCUS. We have a very fine variety of these beautiful plants, double and single. Price 10 cts.; 3 for 25 cts.

Double Crimson. Crimson flowers. 10 cts.

OTAHEITE ORANGE. A dwarf Orange, bearing beautifully colored fruits. Price 10 cts. each; 3 for 25 cts.

SWEET SCENTED JASMINES.

Price 15 cts.; 3 for 40 cts.

Maid of Orleans. Elegant bloomer, white.

Confederate Jasmine. A grand climber.

Poetica. Double, cream white flowers.

HARDY LILIES.

Lillium Auratum. Grandest of all. 20 cts.

Harrisii. The Bermuda or Easter Lily. 20 cts.

PLUMBAGOS.

Capensis. Blue, always in bloom. 10 cts.

Capensis Flora Alba. Clear white. 10 cts.

CHINESE MATRIMONY VINE.

Hardy everywhere, covers a veranda, purple flowers and scarlet berries from spring until late fall. 10 cts.; 3 for 25 cts.

ABUTILON.

Flowering Maple. 10 cts.; any 6 for 50 cts.

Rosaflora. Shell pink. Beautiful.

Golden Fleece. Enormous yellow flowers.

Souv. de Bonne. Foliage variegated.

Eclipse. Flowers deep scarlet, trailing habit.

Robt. George. Flowers orange, veined maroon.

Snowdrift. Flowers pure white.

ACALYPHA SANDERII. Comet plant. Introduced from the Philippine Islands by Admiral Dewey. Scarlet flowers 12 inches long. 25 cts.

AGERATUM.

Great bedding plants. 10 cts.; 3 for 25 cts.

Stella Gurney. Silky blue.

Cope's Pet Dwarf. Blue.

White Cap. White.

POPULAR PLANT COLLECTIONS.

Please order by number. These are our selection. All grand varieties.

NO. 24. 50c.—10 choice double and single Geraniums, fine for small garden.

NO. 25. 50c.—12 choice Chrysanthemums, large flowering, all differently labeled.

NO. 26. 50c.—8 choice Carnation Pinks, large, double, sweet scented.

NO. 28. 50c.—12 Coleus. The best and most distinct varieties.

NO. 29. 50c.—Window Garden Collection. Comprises 1 scented Geranium, 1 grand double Geranium, 1 splendid Fuchsia, 1 fine ever-blooming Rose, 1 prize Chrysanthemum, 1 double Carnation, 1 choice Coleus, 1 Heliotrope, and 1 Violet. Nine in all. A rare bargain.

GARDEN AND FARM TOOLS.

"PLANET JR." IMPLEMENTS.

Space will not permit our showing and describing all of the "Planet Jr." tools, but we will send a fully illustrated catalogue free for the asking. "Planet Jr." goods are standard machines, the best on the market. Our prices on all are 50 cts. below the list prices, and we also prepay freight to all points east of the Missouri River.



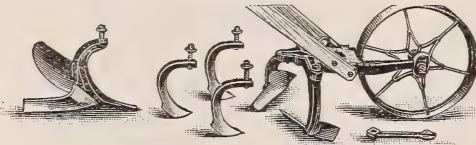
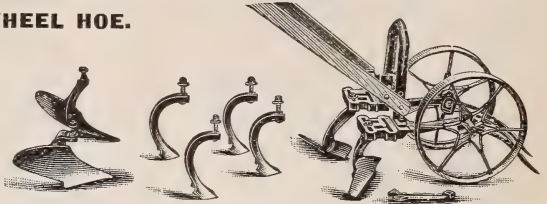
**"PLANET JR." No. 4 COMBINED
HILL AND DRILL SEEDER, SINGLE
WHEEL HOE, CULTI-
VATOR AND PLOW.**

Price, Complete,
\$10.00.
As a Drill only,
\$8.00.

This most perfect development of the hand seed drill sows evenly in drills, and also drops in single hills, at 4, 6, 8, 12 or 24 inches apart. No time is lost; no seed is wasted. It covers and rolls down and marks the next row; hopper holds 2 quarts. The drill is detached and the tool frame substituted by removing but one bolt. It then becomes a single wheel hoe. It is useful almost every day of the season. The accurate hill-dropping drill, which gives a regular stand of plants with the least seed, saves its cost over and over in seed alone. We guarantee this drill to be more accurate than any other made, and to give satisfaction.

PLANET JR. NO. 12 DOUBLE WHEEL HOE.

For easy, clean and perfect gardening, the kind which will make your garden the talk of the neighborhood, nothing is quite equal to this Planet Jr. No. 12 Double Wheel Hoe. It is suited to all garden crops. You can do more and better hoeing with it in one day than you can do in three days with a hand hoe. Price, with attachments, \$6.50.



NO. 17 SINGLE WHEEL HOE.

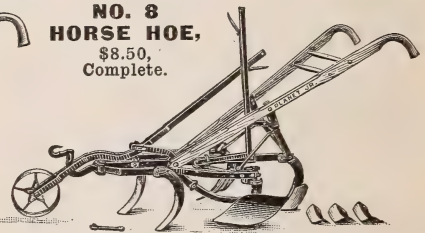
Price, \$4.50.

This latest and best single wheel hoe has a very full set of tools, several of them being of new design, such as have been found to work in the very best manner. It has an 11-inch wheel, with broad face, is very light, strong and easy running.

NO. 5 HORSE HOE, Only \$6.85.



NO. 8 HORSE HOE, \$8.50, Complete.



12-TOOTH HARROW, Complete, \$8.50. Without Pulverizer, \$6.90.



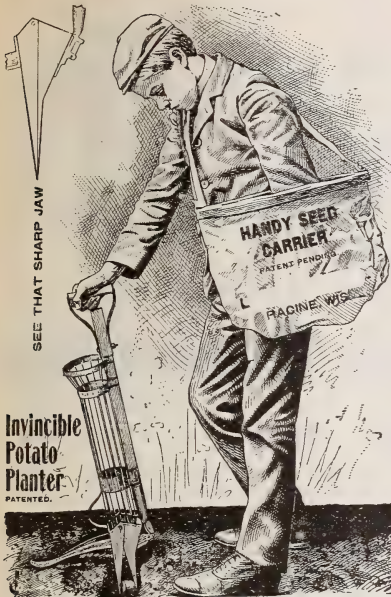
PLANET JR. HORSE TOOLS.

The No. 8 Combined Horse Hoe and Cultivator is probably the most perfect, up-to-date cultivator in the world. It has both depth and width levers, depth regulator and all the latest improvements. Light, and easily handled, but strongly built, it is the tool that pleases every intelligent farmer. Our price, complete, \$8.50; without Depth Regulator (No. 7), \$8.00.

No. 5 Horse Hoe. One lever only. Strongly and thoroughly made. Only \$6.85.

12-Tooth Harrow. This is the popular tool among sugar beet, strawberry and the young plants. Price, only \$6.90; with Pulverizer, \$8.50.

Remember, 50 cents saved on every Planet Jr. Tool bought of us, and freight prepaid besides.



**Invincible
Potato
Planter.**
PATENTED.

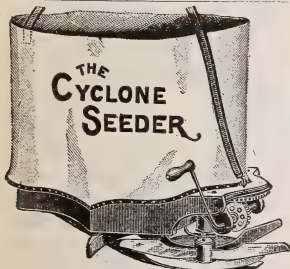
INVINCIBLE POTATO PLANTER.

Our leader in hand potato planters. The open wire sleeve reduces the wind resistance to a minimum. It cannot clog and fail to plant. The sharp jaw enters the ground as easily as a spade. The handle is adjustable to suit any height, and is so hung as to save labor. It has an adjustable double leaf spring, and is strong and durable.

This is a great labor saver. A man can easily plant two acres a day with one of these tools. Price, \$1.25; 3 for \$3.25.

HANDY SEED CARRIER.

Made especially for the purpose, with iron hoop to keep the mouth open; strong and convenient. Something of this sort is a necessity in hand planting. Price, 45c; 3 for \$1.15.

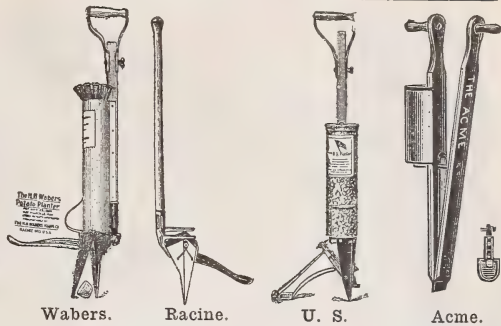


CYCLONE SEEDER.

Warranted to Give Satisfaction.

The Cyclone has a national reputation as a High-Grade Seed Sower. It is built, not for cheapness, but for durability and accurate work. It weighs less than 4 lbs., yet is strong and durable, and so simple that a boy can operate it. Just the thing for sowing all kinds of clover and grass seed, millet, rape, and even larger grains. Price, reduced, \$1.50.

We have also cheap seeders, both crank and fiddle-bow, that we can sell at \$1.00 each.



Wabers.

Racine.

U. S.

Acme.

WABERS POTATO PLANTER

A low-priced tubular planter. Price, \$1.15.

RACINE POTATO PLANTER.

A popular, straight handle, stick planter, at a low price. Price, only 75c; 3 for \$2.00.

U. S. CORN PLANTER.

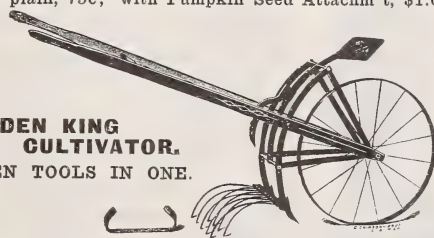
Disk has two feed cups, one side for Field Corn, Lima Beans and all large seeds, the other side for Pop Corn, Kafir Corn and other small seeds. Never fails to plant. Adjustable handle. Price, \$1.25.

ACME CORN PLANTER.

A well-known and well-made two-hand planter. Simple, durable and accurate. With the Pumpkin Seed attachment pumpkins can be planted at the same time as the corn. Price, plain, 75c; with Pumpkin Seed Attachment, \$1.00.

GARDEN KING CULTIVATOR.

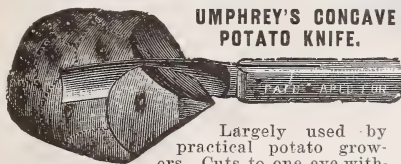
SEVEN TOOLS IN ONE.



Plow on one side and cultivator on the other, so that any kind of work can be done by simply turning the tool over. The high wheel (23 inches) makes it easy to run.

Price, complete, with weeder attachment, \$4.50; without weeder attachment, \$3.75.

UMPHREY'S CONCAVE POTATO KNIFE.



Largely used by practical potato growers. Cuts to one eye without injuring the vital tissues. Pieces never can stick together, owing to curved surface.

Price, 30c; 3 for 75c, postpaid.



LANG'S WEEDER.

Finest thing out for hand-work in onions and other similar crops.

Price, 20c; by mail, 25c.



Excelsior Weeder.

Price, 10c; by mail, 15c.



CLEVES' ANGULAR TROWEL.

A high-grade, handsomely finished and polished trowel, with sharp point. Price, small size, 20c; by mail, 23c. Large size, 30c; by mail, 37c.

NEVER-BREAK TROWEL.

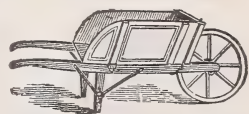
A cheap trowel, but made very strong. Will not break.

Price, 10c; by mail, 18c.

VAUGHAN'S BEST STEEL TROWEL.

Made of one solid piece of steel. Best trowel made.

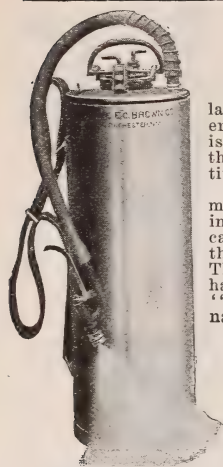
Price, 50c; by mail, 58c.



Garden Wheelbarrow.

Light, but strong and durable.

Price, reduced, only \$3.



"Auto-Spray" No. 1.

SPRAYERS.

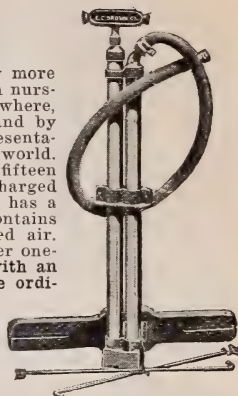
"AUTO-SPRAY" NO. 1.

The "Auto-Spray" is a standard machine, probably more largely used now than any other. It is the favorite with nurserymen, potato growers and market gardeners everywhere, is used by nearly all the State Experiment Stations and by the U. S. Government, as well as by thousands of representative agriculturists and horticulturists throughout the world.

The "Auto-Spray" works automatically for six to fifteen minutes, according to the nozzle opening. It may be charged in fifteen seconds by a few strokes of the plunger. It has a capacity of four gallons, and when properly charged contains three gallons of solution and one gallon of compressed air. Three gallons of solution, or one charge, will easily cover one-half acre of potatoes or other similar crop. One boy with an "Auto-Spray" will do as much as three men with the ordinary hand atomizer.

Our Price:	Galvanized, with Stop Cock	... \$4.50
"	Galvanized, with Auto-Pop	... 5.50
"	Brass, with Stop Cock	... 6.00
"	Brass, with Auto-Pop	... 7.00

(Descriptive Auto-Spray circular free.)



Bucket "Auto-Spray."

BUCKET "AUTO-SPRAY" NO. 2.

Brass throughout except handle. May be fastened rigidly to any bucket. No foot rest is necessary. This pump may also be used with bucket having a cover, and is very convenient, not only for all spray purposes, but also for whitewashing.

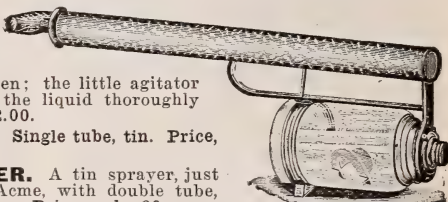
Price, with three feet of hose and special "Auto-Spray" Nozzle, only \$4.00.

FOUNTAIN SPRAYER.

A very popular sprayer among our own potato growers here. Made of galvanized iron, strongly riveted and guaranteed throughout. To spray potatoes, first pump up until well filled with compressed air, take it by the handle and walk along the row, pressing the thumb valve and letting out a fine spray as shown in the cut. Price, with fruit tree attachment, \$5.00.

GLASS TANK SPRAYER.

A new style double tube sprayer which sells the best of anything we have. The common glass fruit can may be easily replaced if broken; the little agitator rattles around loosely and keeps the liquid thoroughly mixed. Price, only 75c; 3 for \$2.00.



Glass Tank Sprayer.

ACME SPRAYER. Single tube, tin. Price, 50c; 3 for \$1.35.

OLCUTT SPRAYER. A tin sprayer, just twice as large as the Acme, with double tube, throwing a double spray. Price, only 60c.

(Write us for special prices on Four-Row Potato Sprayers, with descriptive matter. Potato growers are realizing, after the experience of last season, that it is absolutely necessary to spray for blight. If you want a Horse Sprayer, we can save you some money.)

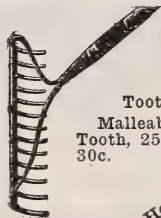


Acme Sprayer.

NEVER BREAK SPADES AND SHOVELS.



The celebrated Never Break Spades and Shovels are strictly high-grade tools and the best that are manufactured. They must not be confounded with the ordinary spades and shovels found in every hardware store. The Never Break are highly polished, finely finished, and every one is warranted. Price, Spade or Shovel, either long or short handle, \$1.00; 3 for \$2.75.



GARDEN RAKES.

Steel Bow. Best garden rake made. Will not break. See illustration. Price,

Tooth, 12-Tooth, 50c; 14-Tooth, 55c; 16-Tooth, 60c.

Malleable Rake, 12-Tooth, 25c; 14-Tooth, 30c.

Spring Tooth Hoe.

SPRING TOOTH HOE.

Best Tool of the kind ever made.

Every one who tries this will wonder how he got along without it, and will have very little further use for a common hoe. Specially valuable to the man with a small garden, who cannot cultivate with a horse. The sharp teeth cut into and loosen up the soil in a most satisfactory way. Made of fine spring steel, adjustable in width. Price, 90c; 3 for \$2.25.



BEFORE TAKEN.

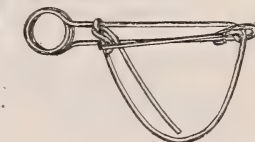


AFTER TAKEN.

OUT O' SIGHT MOUSE TRAP.

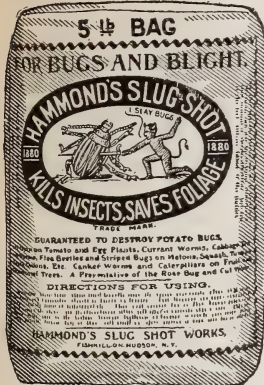
It does the work. No bait required. Simply set them along runways.

Price, 10c; 3 for 25c, postpaid.



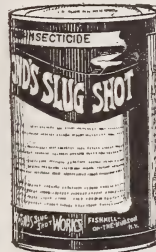
STOP THIEF GOPHER TRAP.

The best and simplest trap for catching gophers, rats and ground squirrels. If properly set, the animal cannot get out of his hole without springing it. Price, 25c; 3 for 65c. By mail, 5c additional, each.



HAMMOND'S SLUG SHOT.

Used from Ocean to Ocean. Annual output, over 300,000 lbs. every year for 20 years. A light, composite, fine powder, easily distributed by duster, bellows, or in water by spraying. Thoroughly reliable for killing currant worms, potato bugs, cabbage worms, lice, slugs, etc., and also strongly impregnated with fungicides. Cheapest and most effective remedy. Needed in every garden in America, during the growing time, to kill bugs and save foliage.



Pound Carton, 10c
By mail, 26c.



DUSTER.

We sell large quantities of Slug Shot every year, and know it gives satisfaction to our customers.

Price, 1 lb. Cartons with perforated top, only 10c each; 5 and 10 lb. bags, 6c per lb.; 25 to 50 lbs. at 5c. Postage extra at 16c per lb.

SLUG SHOT DUSTER.

Made of tin, with finely perforated bottom. Most economical and effective way of applying the powder. Price, 2 qt. size, 30c; 4 qt. size, 45c.

BUG DEATH.

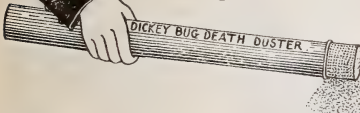
THE UP-TO-DATE SUBSTITUTE FOR PARIS GREEN.

Does not burn the leaves, however freely applied. Is a fine powder and adheres readily to the vines, so that it is not necessary to apply it after every shower. May be applied wet or dry. It is non-poisonous, as far as human beings are concerned.

Kills currant and cabbage worms and striped bugs on vine crops, but its great value is for the potato crop. It not only kills the bugs, but prevents blight and keeps vines green and healthy. More expensive than Paris Green, because a larger amount is required, but careful experiments prove that it more than pays for its cost in the increased vigor and growth of the potatoes.

Price: 1 lb., 15c; 3 lbs., 35c; 5 lbs., 50c; 12½ lbs., \$1.00; 100 lbs., \$7.00. Postage extra at 16c per lb.

Bug Death booklet free on application.



BUG DEATH DUSTER.

A cheap and effective little instrument for applying Bug Death dry.
Price, 25 cts.



SULPHO-TOBACCO SOAP.

A WONDERFUL AND INEXPENSIVE INSECTICIDE.

Best Thing for House Plants and Ornamental Shrubbery.

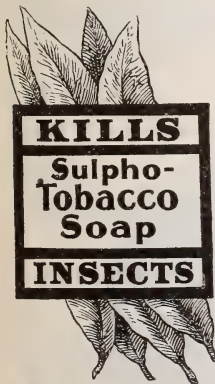
Sulpho-Tobacco Soap is a powerful agent for the destruction of all bugs and insects. One or two applications will rid plants of the pests. Full directions with each cake.

Destroys cabbage, squash and potato bugs, currant worms, lice, green-fly, mealy bug, red spider, etc. Sure death to all plant insects indoors and out-of-doors. Of special value for spraying shrubs, fruit trees and vines.

3-oz. Cake (makes 1½ gallons prepared solution), 10 cents. Mailed, post-paid, for 13 cents.

8-oz. Cake (makes 4 gallons prepared solution), 20 cents. Mailed, postpaid, for 28 cents.

Free with every order, "The Window Garden," a booklet by Eben E. Rexford, giving valuable information on the cultivation of plants and the extermination of insects.



PROTECTO. FOR CORN GROWERS.

Protects from Gophers and Cut Worms.

A new discovery of great value to every farmer and corn grower, as well as market gardener. The manufacturers of Protecto claim that it will destroy all disease germs and embryo insects in seed grain, that it fertilizes and vitalizes seed treated with it, and that it generates an odor about the roots of plants springing from treated seed so repulsive to gophers, moles, cut worms, etc., that it effectually preserves the plants from their ravages. Circulars with hundreds of testimonials confirming these claims free on application.

Protecto is a liquid, is non-poisonous, and very easily applied. For corn, it is simply mixed with the seed, one-half pint per bushel, before planting begins. Protecto is also used on vines and for cabbage worms, also in poultry houses and for flies and sores on animals.

Price: Half pint, 50 cts.; pint, 75 cts.; qt., \$1.25; half gallon, \$2.00.

Prices on Insecticides, Poultry Supplies, Tools, etc., in no case include postage except where so stated.

POULTRY SUPPLIES.

PRAIRIE STATE HIGH-GRADE INCUBATORS AND BROODERS.



A Lot of Fluffy Little Fellows.

The demand for Incubators and Brooders constantly increases. No farm is really up-to-date now without one. There are a great many different makes. Some are all right, but most of them are made to sell, and sell cheap. A cheap incubator is of all things the poorest investment a person can make. We handle the Prairie State exclusively, because we know it is thoroughly reliable and gives satisfaction.

It has been 20 years in practical use, 1886 to 1906, longer than any other machine.

More Prairie States are in use today than any three other makes combined.

It is a high per cent hatcher, turning out 85, 90 and 95 chicks to every 100 fertile eggs.

The Prairie State is a wonderfully durable incubator. Both the workmanship and quality of material are guaranteed for 20 years.

It is the incubator for the amateur as well as the experienced, as it requires very little care and watching.

We carry a large supply of Prairie State goods in stock, and are prepared to fill orders direct from our warehouse here at Clinton, or, if nearer, from the factory in Pennsylvania. Customers pay freight or express in all cases.

PRICES OF PRAIRIE STATE INCUBATORS AND BROODERS FOR 1906.

INCUBATORS.

Baby No. 1, 50 Eggs.....	\$ 6.00
Baby No. 2, 100 Eggs.....	10.00
Special No. 0, 50 Eggs.....	12.00
Special No. 1, 100 Eggs.....	16.00
Special No. 2, 200 Eggs.....	24.00
Special No. 3, 300 Eggs.....	30.00

Other sizes and styles, prices on application.

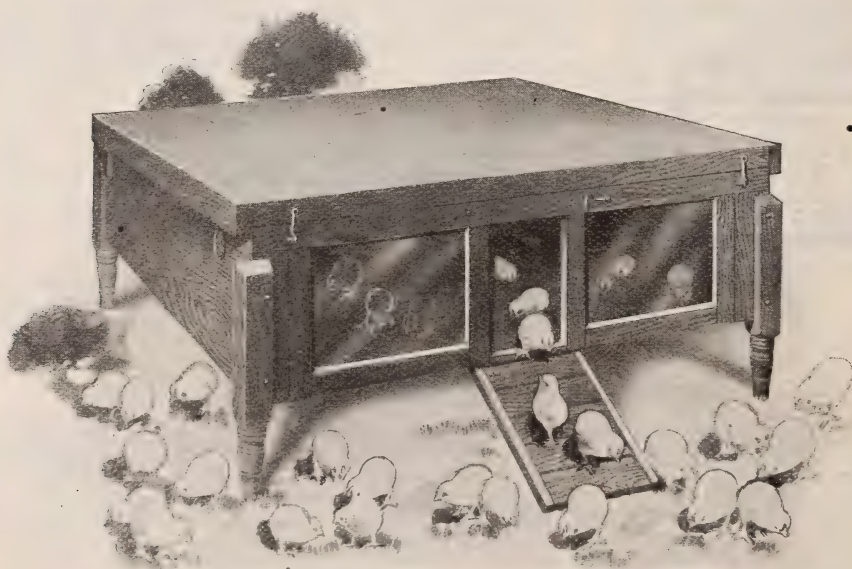
BROODERS.

No. 1, Style D, Hot Air, Indoor, 80 Chicks..	\$ 7.00
No. 2, Style D, Hot Air, Indoor, 125 Chicks..	9.00
No. 1, Style C, Hot Air, Outdoor, 100 Chicks	12.00
No. 2, Style C, Hot Air, Outdoor, 150 Chicks	16.00
Style O, Hot Air, Outdoor, 100 Chicks	7.00

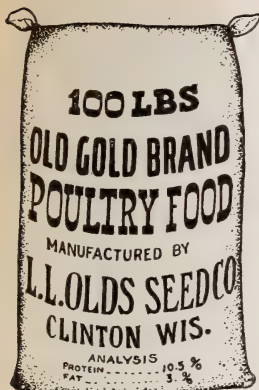
LARGE ILLUSTRATED CATALOGUE, fully describing all the different styles and sizes of Prairie State Incubators and Brooders, Drinking Fountains, Feeding Troughs, etc., free. The Prairie State is the finest of all Poultry Supply catalogues.

OUR SPECIAL PREMIUM OFFER.

With every Incubator or Brooder ordered, we will send free a dollar package of International Poultry or Stock Food. (See next page.) Tell us, when you order, which you want, the Poultry Food or the Stock Food.



Style O, Outdoor Hot-Air Brooder, only \$7.00.



OLD GOLD POULTRY FOOD.

The demand for mixed poultry foods is constantly increasing. Farmers as well as professional poultrymen are learning that it pays best to buy their feed ready mixed in proper proportions, according to a fixed formula. Olds' Old Gold Poultry Food is manufactured right here at our warehouses, and has been prepared with a view to furnishing the largest variety of pure, clean grains and seeds suitable for laying hens. It contains about a dozen different ingredients, including cracked corn, wheat, kafir corn, hullless barley, sunflower seed, buckwheat, etc. There is no trash in it. We make it up now without shells or grit. Those can be bought much cheaper separately. See next page.

Old Gold Poultry Food has been duly analyzed and licensed, and every sack of it is guaranteed. It contains a higher percentage of both protein and fat than most other poultry feeds. One hundred pounds of it will make more eggs than the same amount of any other similar feed, and it costs less. The saving is in buying direct of the manufacturers and cutting out the local dealer's profit. Try a sack and you will come back for more. For sale every day in the year.

Price: One sack (100 lbs.), \$1.75;
3 sacks at \$1.65.

OLD GOLD CHICK FOOD.

Offered this year for the first time.

Our Old Gold Poultry Food has proven so popular that we have decided to have a Chick Food of our own. Old Gold Chick Food is a dry food, suitable for chicks from 4 to 8 weeks old. (For the first 4 weeks, use Puritan Chick Food, described below.) Our Chick Food is made up even more carefully than the Poultry Food. Its analysis of protein and fat is about the same, and it contains much the same grains, only cracked finer, with quite a large proportion of millets of different kinds. We feel confident it will give splendid satisfaction, and we offer it at a low price. Why pay \$2.50 per sack for your chick feed?

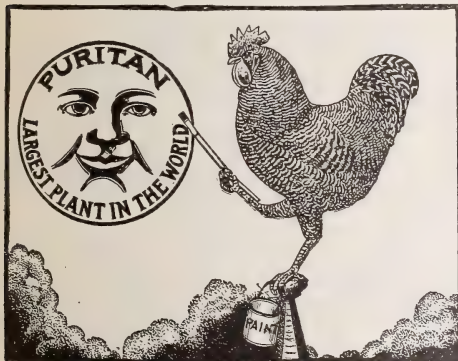
Price, per sack (100 lbs.), \$1.90.

PREMIUM OFFER.

One 25-cent package of Lee's Egg Maker, International Poultry Food or International Stock Food (your selection) sent free with the first sack of Old Gold Poultry Food or Old Gold Chick Food you order. Be sure to tell us which of the three you want when you send in your order.

CHAMBERLAIN'S PERFECT CHICK FEED.

A well-known and popular dry feed for chicks. Sold everywhere. Price, \$2.50 per sack (100 lbs.).



prevents cholera. Price: Pkgs., 25c, 50c and \$1.00; 25-lb. pail, \$3.50.

INTERNATIONAL STOCK FOOD.

A very famous and popular preparation used by farmers everywhere. Hastens fattening of all kinds of stock, increases flow of milk and prevents disease.

Price: Pkgs., 25c, 50c, \$1.00; 25-lb. pail, \$3.50.

INTERNATIONAL GALL CURE.

For galled shoulders, etc. Price, 25c per box.

LEE'S EGG MAKER.

Brings Eggs all Winter.

It is just what its name implies—and more. It is a tonic, and appetizer, and invigorator, and an egg maker. It supplies meat food in the form of granulated blood. The biggest package, most popular poultry food, and the best. Try it for eggs. Not intended as a fat producer. Price: 2½-lb. pkg., 25c; 25-lb. pail, \$2.00.

ARMOUR'S MEAT MEAL.

Highly recommended for poultry. Thoroughly dried and will keep indefinitely. Price: 25 lbs., 65c; 50 lbs., \$1.25; 100 lbs., \$2.25.

ARMOUR'S BLOOD MEAL.

Unexcelled for poultry and also as a concentrated stock feed. Price: 25 lbs., \$1.00; 50 lbs., \$1.75; 100 lbs., \$3.25.

"POINTERS ON BLOOD MEAL"

Is the name of a little booklet that we furnish free on application.



SEPARATE GRAINS, ETC. FOR POULTRY.

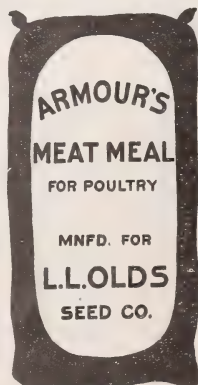
Feed Wheat, \$1.00 per bu., sacks included.
Kafir Corn, \$1.50 per 100 lbs., sacks included.
Sunflower, \$5.00 per 100 lbs., sacks included.
Cracked Corn, \$1.25 per 100 lbs., sacks included.
Millet, \$1.50 per 100 lbs., sacks included.
Buckwheat, Barley, Corn, Oats, etc., prices on application. Samples free.

PURITAN CHICK FOOD.

A perfectly balanced ration for young chicks for the first four weeks. This is the critical period and the time when many chicks are lost. Proper food would save them. Puritan Chick Food has a national reputation and is used and recommended by leading poultry raisers everywhere. Price: 5 lbs., 25c; 25 lbs., \$1.00; 50 lbs., \$1.75; 100 lbs., \$3.25.

INTERNATIONAL POULTRY FOOD.

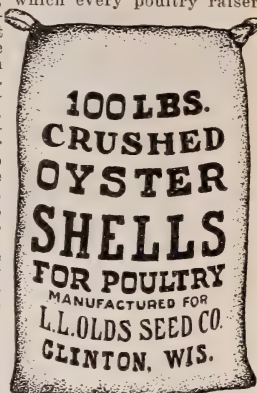
A widely advertised and concentrated preparation. It not only makes hens lay, but cures or



**MICO-SPAR CUBICAL GRIT.**

Makes and Keeps Hens Healthy.

Mico-Spar Cubical Grit is a hard mineral product, containing sodium, aluminum, magnesium, lime and iron, natural chemical properties, which every poultry raiser knows are necessary to produce laying hens. It is fast coming into favor of late among leading poultrymen as the most economical grit. It does not crush in handling, and there is no waste. Entirely free from dust. Preferred by many to oyster shells. We have it in two sizes, No. 2, poultry size (the most used), and No. 3, pigeon and chick size. Price, either size, 70c per 100-lb. sack.

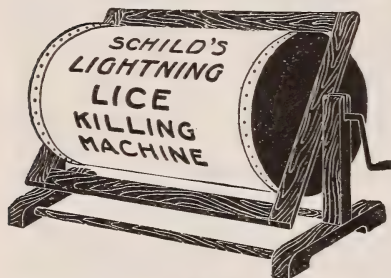


CRUSHED OYSTER SHELLS. Oyster shells are now a staple with almost every progressive farmer in the country, as well as with every other man or woman who keeps poultry. Something of the sort is a necessity for laying hens. Our stock is the best that can be procured, free from dust and dirt. Price, 75c per sack (100 lbs.).

(Write us for special prices on Grit and Shells in quantity. We buy in car lots. Orders for less than 100 pounds filled at 1 cent per pound.)

GROUND BONE. About the size of wheat. A small quantity mixed with other feed is very valuable at all seasons of the year. Price: 25 lbs., 65c; 50 lbs., \$1.25; 100 lbs., \$2.25.

BONE MEAL. Finer than ground bone. Should be mixed with wet feed. Price, same as Ground Bone.

LIGHTNING LICE KILLING MACHINE.

A great invention by a hustling poultryman. It is the only lice killer that kills lice instantly on both young and old fowls, and the only invention of the kind that can be used without injury. Thousands have been sold and have given perfect satisfaction.

Price, No. 1, Chick Size, with 1/2 lb. powder, \$2.50.

No. 2, Poultry Size, with 1/2 lb. powder, \$3.00.

No. 3, Turkey Size, with 1/2 lb. powder, \$4.00.

SCHILD'S LICE KILLING POWDER.

For use with the Lice Killing Machine. One teaspoonful sufficient for a dozen fowls. Price, 50c per 1-lb. can.

SCHILD'S LICE MURDER.

To be sprinkled in the hen house. Can be applied with the bare hand. Also useful as a disinfectant. Price, \$1.50 per 25-lb. bag. (Schild's catalogue free on application.)

LEE'S LICE KILLER.

A very famous and popular Lice Killer, put up in liquid form. Kills all lice, bedbugs, jiggers, crockers, fleas, etc. It kills them whether on the bodies of fowls or animals, or about the houses and pens. It kills both by vapor or odor, and also by contact. Easy to apply, sure in results, effective everywhere. Price: 1 qt., 35c; 1/2 gal., 60c; 1 gal., \$1.00.

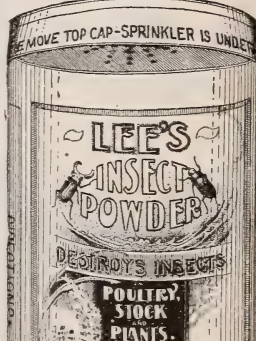
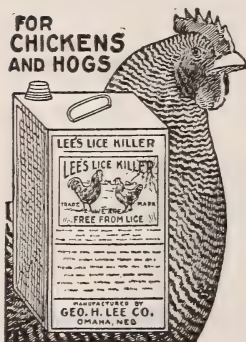
LEE'S INSECT POWDER.

For Poultry, Stock, Plants and Vegetables. Specially valuable for use on young chicks and sitting hens where the Lice Killer cannot be applied satisfactorily. It is also largely used as an insecticide for plants.

Price: 1 1/2-lb. box, 25c; 7 lbs., \$1.00.

LEE'S GERMOZONE.

The best Poultry medicine manufactured for the cure of roup, colds, cholera and bowel complaint. Price, 50c per bottle.

**CONKEY'S ROUP CURE.**

Conquers Roup. Roup is the most fatal and dreaded disease of the poultry yard. It is very contagious, and quickly spreads through the flock.

The Cause. It is usually the result of a cold, contracted in various ways, such as crowded houses, exposure to cold and damp weather, drafty quarters, filthy surroundings, which weaken the constitution of the fowls and make them subject to disease.

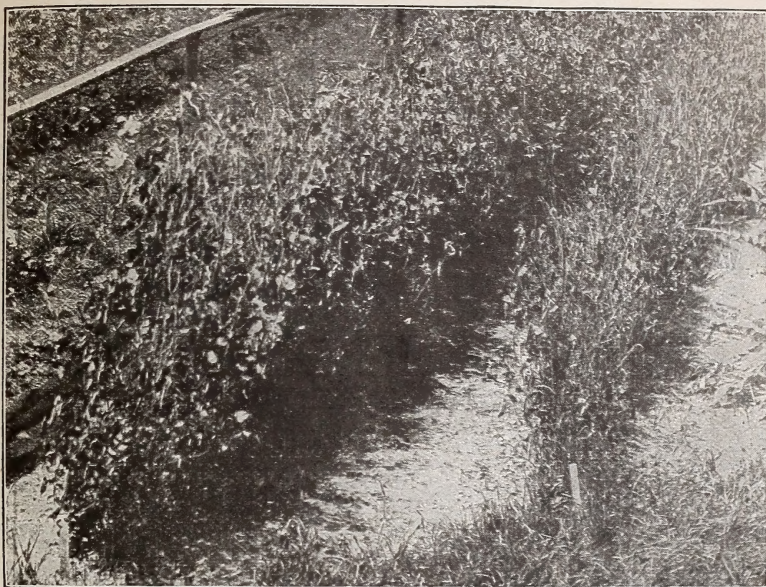
Symptoms. Sneezing, followed by difficult breathing. Discharge from the nostrils and eyes, which quickly thickens, becoming cheesy looking; rattling in the throat; offensive odor, loss of vitality, etc.

Treatment. Conkey's Roup Cure is a positive cure for all forms of this disease. We guarantee this. If it should fail, your money will be refunded—no questions, just money. It is placed in the drinking water, the fowl takes its own medicine without knowing it, and you are relieved of any inconvenience.

Price, 50c per box, postpaid; makes 25 gallons medicine.

Price, \$1.00 per box, postpaid; makes 75 gallons medicine.





Photograph of Garden Peas, one row inoculated with Nitro-Culture, the other row uninoculated. The difference was something enormous. On the inoculated row the pods were nearly twice as large, the most of them producing 11 peas in a pod, and of better quality, vines stronger, and more than double the quantity of peas.

WONDERFUL NITRO-CULTURE.

WHAT NITRO-CULTURE IS AND WHAT IT DOES.

Nitro-Culture is a germ, sold in dry packages like a yeast cake. When seeds are sprinkled with a solution of Nitro-Culture, as per directions given with each package, the germs multiply in the soil very rapidly, and cause nodules to form on the roots of plants. These nodules collect the nitrogen from the air, and feed the plant roots. The reason why Alfalfa, Soy Beans and other legumes fail in so many localities the first time sowing is simply because of the absence of the proper bacteria in the soil. Nitro-Culture furnishes this bacteria. For some years it was thought that the only way was to inoculate the soil, that is, to bring soil from localities where the particular crop had been grown successfully, and scatter it on the land. But this method was very expensive and inconvenient. Finally it was discovered by one of the scientific men of the Agl. Dept. at Washington, that the same results could be secured by inoculating the seed instead of the soil. Nitro-Culture is the result. We offered it to our customers last year and sold a very large number of packages. It seemed to take like "hot cakes." With one or two exceptions, we believe it gave splendid satisfaction to all who tried it.

Nitro-Culture is not a cure-all. It will not make poor seed grow, or correct acid soils, or produce marked results in soils already supplied with the proper bacteria. But it will supply legumes with large quantities of nitrogen through the root nodules formed, and with good seed, good weather conditions, but soil lacking the nodule-forming germs, it will insure the crop, and turn failure into success. Write us for 16-page complete illustrated Nitro-Culture Catalogue, telling all about the different leguminous crops, and how to succeed with them, and showing letters from farmers all over the country who have used Nitro-Culture.

PRICES OF NITRO-CULTURE FOR 1906.

When ordering, be sure to state what particular crop you wish to inoculate, as each kind of seed has its own special culture. Prices include postage.

	Trial pkg. 1/8 to 1/4 acre.	1-acre pkg.	5-acre pkg.	20-acre pkg.	50-acre pkg.
1. Alfalfa or Lucerne	50c	\$1.50	\$5.00	\$18.00	\$40.00
2. Medium or Mammoth Clover	50c	1.50	5.00	18.00	40.00
3. Alsike or White Clover...	50c	1.50	5.00	18.00	40.00
4. Crimson Clover	50c	1.50	5.00	18.00	40.00
5. Burr Clover	50c	1.50	5.00	18.00	40.00
6. Cow Peas	50c	1.50	5.00	18.00	40.00
7. Soy Beans	50c	1.50	5.00	18.00	40.00
8. Field Peas	50c	1.50	5.00	18.00	40.00
9. Sand Vetch	50c	1.50	5.00	18.00	40.00
10. Velvet Beans	50c	1.50	5.00	18.00	40.00
11. Peanuts	50c	1.50	5.00	18.00	40.00
12. Garden Peas	25c	1.50	5.00	18.00	40.00
13. Garden Beans and Field Beans	25c	1.50	5.00	18.00	40.00
14. Sweet Peas	25c	1.50	5.00	18.00	40.00



Inoculated and uninoculated plants of Alfalfa. Gain from inoculation, nearly 500 per cent by weight.



RAFFIA BASKETS.

RAFFIA AND REEDS.

Basket weaving is most delightful and fascinating work. It is now recognized as such a useful art that it is taught the scholars in many of the public schools. Formerly this work was chiefly confined to Indians, and with the name "Indian Baskets" were connected mystery, cunning art and high prices. Since the introduction of Raffia, it has been found that the best Indian art can be closely imitated. Any one accustomed to needle work can, with a little practice, do very creditable work. Our Instruction Book gives full directions. Not only baskets, but many other fancy and useful articles can be made, such as picture frames, hats, whisk broom holders, plaques, napkin rings, etc. We are headquarters for Raffia, and besides the Natural, which is most used, we can furnish it in 14 colors. We also furnish Reeds in five sizes.

PRICES OF RAFFIA AND REEDS. Postage extra.**RAFFIA.**

Natural, 4-oz. bunch, 10c; lb., 25c.
Red, 2-oz. bunch, 10c; lb., 65c.
Orange, 2-oz. bunch, 10c; lb., 65c.
Yellow, 2-oz. bunch, 10c; lb., 65c.
Light Green, 2-oz. bunch, 10c; lb., 65c.
Dark Green, 2-oz. bunch, 10c; lb., 65c.
Light Blue, 2-oz. bunch, 10c; lb., 65c.
Dark Blue, 2-oz. bunch, 10c; lb., 65c.
Purple, 2-oz. bunch, 10c; lb., 65c.
Maroon, 2-oz. bunch, 10c; lb., 65c.
Pink, 2-oz. bunch, 10c; lb., 65c.
Light Brown, 2-oz. bunch, 10c; lb., 65c.
Dark Brown, 2-oz. bunch, 10c; lb., 65c.
Black, 2-oz. bunch, 10c; lb., 65c.
Imperial White, 2-oz. bunch, 10c; lb., 65c.

Prices do not include postage.

Size—**REEDS.**

No. 1 (very small), oz., 10c; ¼ lb., 30c; lb., \$1.
No. 2, 1½-oz. bunch, 10c; ¼ lb., 20c; lb., 70c.
No. 3, 1½-oz. bunch, 10c; ¼ lb., 20c; lb., 70c.
No. 4, 1½-oz. bunch, 10c; ¼ lb., 20c; lb., 70c.
No. 5, 1½-oz. bunch, 10c; ¼ lb., 20c; lb., 70c.

If to go by mail, add at rate of 16c per lb., or one cent per ounce.

Any 3 10-cent bunches Raffia or Reeds for 25c.
Basket Making, by T. Vernette Morse, paper covers, 32 pages, illustrated, 25c, postpaid.

As a **Collection Offer**, we will furnish a 10-cent bunch each color of Raffia, with the Natural, and each size of Reeds, and also one copy "Basket Making," a complete outfit for a beginner, all for \$1.50. Not prepaid.

(Samples of Raffia and Reeds free on application.)

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This Collection (see illustration in natural colors on outside cover) consists of Ten Vegetables Best Adapted for an Early Family Garden.

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